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1982/83

# Augusta College



## General Catalog 1982-83

A Senior Unit of the University System of Georgia

## **Undergraduate Academic Programs: A Summary**



### **Associate in Arts**

Majors in Criminal Justice, General Studies

### **Associate in Science**

Majors in Nursing, Secretarial Science

### **Associate in Applied Science**

A joint degree program offered with Augusta Area Technical School. See page 62 for a complete list of majors.

### **Bachelor of Arts**

Majors in Art, Elementary Education, English, History, Music, Political Science, Psychology, Sociology

### **Bachelor of Business Administration**

Concentrations in Accounting, Business Education, Economics, Executive Secretarial, Finance, Insurance and Real Estate, General Business, Management, Marketing

### **Bachelor of Fine Arts**

Majors in Studio Art, Art Education

### **Bachelor of Music**

Majors in Music Education, Performance

### **Bachelor of Science**

Majors in Biology, Chemistry, Computer Science, Mathematics, Medical Technology, Physics, Physical Science

### **Bachelor of Science in Education**

Majors in Special Education, Health and Physical Education

**For a summary of master degree programs, refer to the Graduate Bulletin.**


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*Augusta, Georgia*



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# **Augusta College**

## **General Catalog 1982-83**

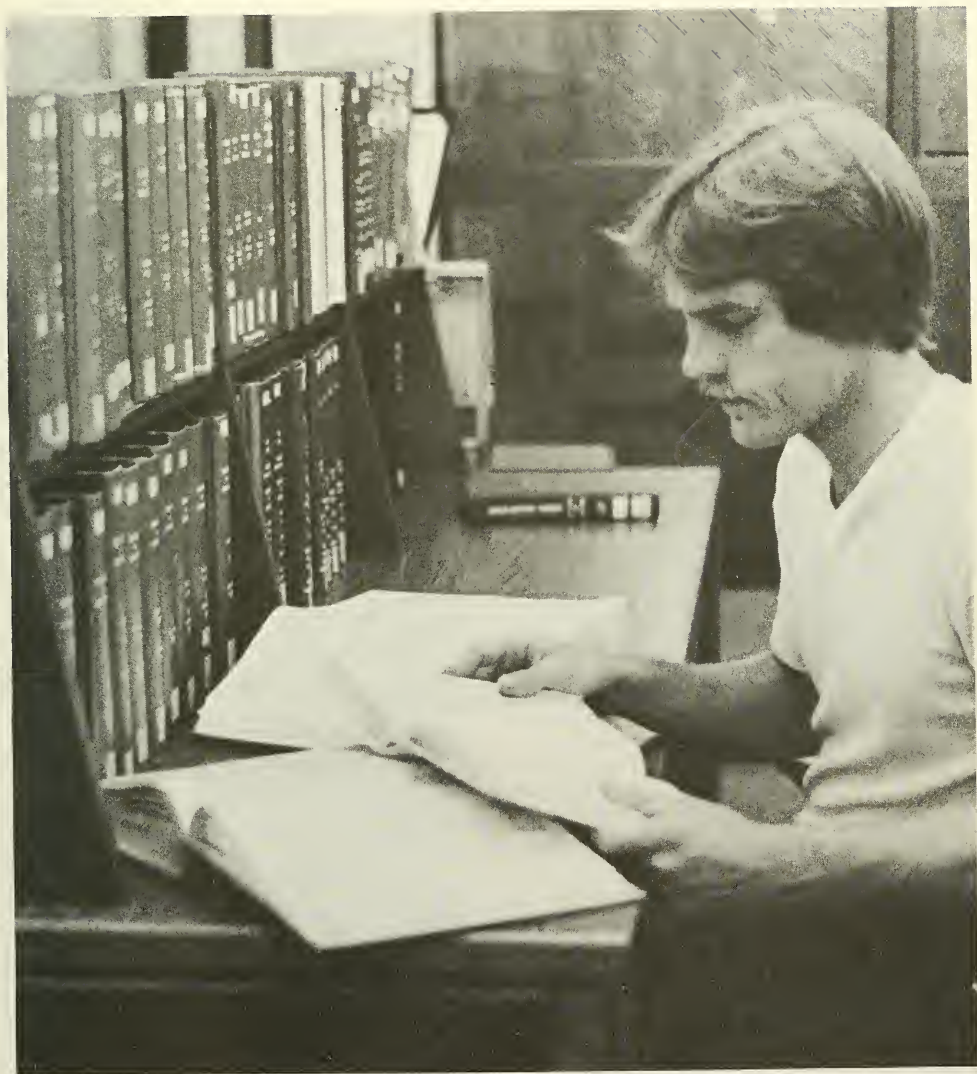
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The Augusta College is an equal educational opportunity institution in that no person shall, on the grounds of race, color, sex, creed, national origin, or handicap, be excluded from participation in or be otherwise subjected to discrimination by any educational program, activity, or facility. This is in compliance with Title VI of the Civil Rights Act of 1964. An affirmative action/equal opportunity institution.

A Senior Unit of the  
University System of Georgia

Augusta, Georgia 30910





*1. First Volume*

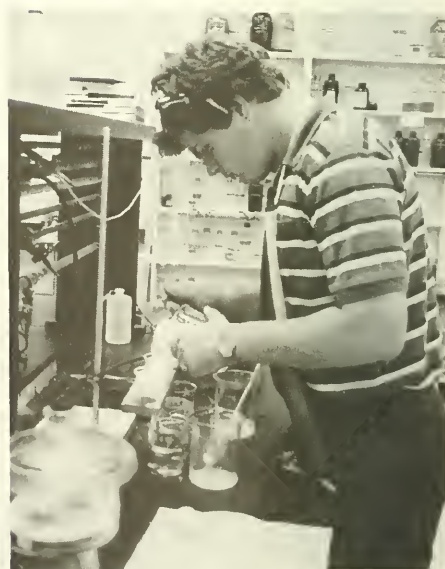
# *The BIRDS of AFRICA* *Volume I*

LESLIE H. BROWN  
EMIL K. URBAN  
KENNETH NEWMAN

*Illustrated by  
Martin Woodcock and Peter Hayman*



ACADEMIC PRESS







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**General Information**

**Admissions**

**Expenses and Business Regulations**

**Student Personnel Services**

**Academic Regulations**

**Core Curriculum**

**Undergraduate Programs**

**School of Arts and Sciences**

**School of Business Administration**

**School of Education**

**Course Descriptions**

**Directory**



## College Calendar

### 1982 - 1983

#### Fall Quarter, 1982

August 13	Last day to file applications for new admissions
September 13	First Faculty Meeting
September 16	Orientation and Registration
September 20	Classes begin
September 22	Last day for late registration and schedule changes
October 11	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
October 22	Midterm
November 1-5	Pre-registration for the Winter Quarter
November 24-28	Thanksgiving Recess
December 1	Last day of classes
December 2-4, 6-7	Examinations
December 7	Term Ends

#### Winter Quarter, 1983

December 3	Last day to file applications for new admissions
January 3	Orientation and Registration
January 5	Classes begin
January 7	Last day for late registration and schedule changes
January 31	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
February 8	Midterm
February 14-18	Pre-registration for the Spring Quarter
March 15	Last day of classes
March 16-19, 21	Examinations
March 21	Term ends

### **Spring Quarter, 1983**

February 25	Last day to file applications for new admissions
March 28	Orientation and Registration
March 29	Classes begin
March 31	Last day for late registration and schedule changes
April 25	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
May 2	Midterm
May 2-6	Pre-registration for Summer and Fall Quarters
June 6	Last day of classes
June 7-10	Examinations
June 12	Graduation
June 12	Term ends

### **Summer Quarter, 1983**

May 20	Last day to file applications for new admissions
June 15	Orientation and Registration
June 16	Classes begin
June 17	Monday-Wednesday 11th and 12th period classes meet
June 20	Last day for late registration and schedule changes
June 24	Tuesday-Thursday 11th and 12th period classes meet
July 4	Independence Day holiday
July 5	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
July 8	Monday-Wednesday 11th and 12th period classes meet
July 15	Midterm
July 15	Monday-Wednesday 11th and 12th period classes meet
July 18-22	Pre-registration for the Fall Quarter
July 22	Tuesday-Thursday 11th and 12th period classes meet
July 29	Monday-Wednesday 11th and 12th period classes meet
August 5	Tuesday-Thursday 11th and 12th period classes meet
August 12	Monday-Wednesday 11th and 12th period classes meet
August 12	Last day of classes
August 13, 15-17	Examinations
August 19	Graduation
August 19	Term ends

## 1983 - 1984

### Fall Quarter, 1983

August 19	Last day to file applications for new admissions
September 12	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
September 14	First Faculty Meeting
September 19	Orientation and Registration
September 21	Classes begin
September 22	Last day for late registration and schedule changes
October 26	Midterm
November 7-11	Pre-registration for the Winter Quarter
November 23-27	Thanksgiving Recess
December 2	Last day of classes
December 3, 5-8	Examinations
December 8	Term ends

### Winter Quarter, 1984

December 2	Last day to file applications for new admissions
January 3	Orientation and Registration
January 4	Classes begin
January 5	Last day for late registration and schedule changes
January 9	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
February 7	Midterm
February 13-17	Pre-registration for the Spring Quarter
March 13	Last day of classes
March 14-17, 19	Examinations
March 19	Term ends

### **Spring Quarter, 1984**

February 24	Last day to file applications for new admissions
March 26	Orientation and Registration
March 27	Classes begin
March 28	Last day for late registration and schedule changes
April 2	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
April 30	Midterm
May 7-11	Pre-registration for Summer and Fall Quarters
June 4	Last day of classes
June 5-8	Examinations
June 10	Graduation
June 10	Term ends

### **Summer Quarter, 1984**

May 18	Last day to file applications for new admissions
June 15	Orientation and Registration
June 18	Classes begin
June 19	Last day for late registration and schedule changes
June 25	Exemption examinations (optional) in U.S. and Georgia History and U.S. and Georgia Constitutions
June 29	Monday-Wednesday 11th and 12th period classes meet
July 4	Independence Day holiday
July 6	Tuesday-Thursday 11th and 12th period classes meet
July 13	Monday-Wednesday 11th and 12th period classes meet
July 17	Midterm
July 23-27	Pre-registration for the Fall Quarter
July 27	Tuesday-Thursday 11th and 12th period classes meet
August 3	Monday-Wednesday 11th and 12th period classes meet
August 10	Tuesday-Thursday 11th and 12th period classes meet
August 15	Last day of classes
August 16-18, 20-21	Examinations
August 24	Graduation
August 24	Term ends





# General Information

This catalog is primarily for the prospective student, his parents, and his high school counselors. It is the belief of those who prepared it that all the material will prove important to some prospective students and that most of it will be important to every new student.

The statements set forth in this catalog are for informational purposes only and should not be construed as the basis of a contract between a student and this institution.

While the provisions of this catalog will ordinarily be applied as stated, Augusta College reserves the right to change any provision listed in this catalog, including but not limited to academic requirements for graduation, without actual notice to individual students. Every effort will be made to keep students advised of any such changes. Information on changes will be available in the office of the Dean of the College.

## The University System of Georgia

The University System of Georgia includes all state-operated institutions of higher education in Georgia — 4 universities, 14 senior colleges, 15 junior colleges. These 33 public institutions are located through the state.

A 15-member constitutional Board of Regents governs the University System, which has been in operation since 1932. Appointments of Board members are made by the Governor, subject to confirmation by the State Senate. The regular term of Board members is seven years.

The Chairperson, the Vice Chairperson, and other officers of the Board are elected by the members of the Board. The Chancellor, who is not a member of the Board, is the chief executive officer of the Board and the chief administrative officer of the University System.

The overall programs and services of the University System are offered through three major components: Instruction; Public Service/Continuing Education; Research.

**Instruction** consists of programs of study leading toward degrees, ranging from the associate (two-year) level to the doctoral level, and certificates.

Requirements for admission of students to instructional programs at each institution are determined, pursuant to policies of the Board of Regents, by the institution. The Board establishes minimum academic standards and leaves to each institution the prerogative to establish higher standards. Applications for admission should be addressed in all cases to the institutions.

**Public Service/Continuing Education** consists of non-degree activities, primarily, and special types of college-degree-credit courses.

The non-degree activities are of several types, including such as short courses, seminars, conferences, lectures, and consultative and advisory services in a large number of areas of interest.

Typical college-degree-credit public service/continuing education courses are those offered through extension center programs.

**Research** encompasses investigations conducted primarily for discovery and application of knowledge. These investigations cover matters related to the educational objectives of the institutions and to general societal needs.

Most of the research is conducted through the universities; however, some of it is conducted through several of the senior colleges.

The policies of the Board of Regents provide autonomy of high degree for each institution. The executive head of each institution is the President, whose election is recommended by the Chancellor and approved by the Board.

**State appropriations** for the University System are requested by, made to, and allocated by the Board of Regents. The largest share of the state appropriations — approximately 70 percent — is allocated by the Board for Resident Instruction. The percentages of funds budgeted from all sources for Resident Instruction in the 1982-83 fiscal year were: 77 percent from state appropriations, 21 percent from student fees, and 2 percent from other internal income of institutions.

## Institutions of the University System of Georgia

### Degrees Awarded:

A — Associate; B — Bachelor's;  
J — Juris Doctor; M — Master's;  
S — Specialist in Education; D — Doctor's  
h — On-Campus Student Housing  
Facilities

### Universities

Athens 30602  
University of Georgia — h; B,J,M,S,D  
Atlanta 30332  
Georgia Institute of Technology — h;  
B,M,D  
Atlanta 30303  
Georgia State University — A,B,M,S,D  
Augusta 30912  
Medical College of Georgia — h;  
A,B,M,D

### Senior Colleges

Albany 31705  
Albany State College — h; B,M  
Americus 31709  
Georgia Southwestern College — h;  
A,B,M,S  
Augusta 30910  
Augusta College — A,B,M,S  
Carrollton 30118  
West Georgia College — h; A,B,M,S  
Columbus 31993  
Columbus College — A,B,M,S  
Dahlonega 30597  
North Georgia College — h; A,B,M  
Fort Valley 31030  
Fort Valley State College — h; A,B,M  
Marietta 30061  
Kennesaw College — A,B  
Marietta 30060  
Southern Technical Institute — h, A,B  
Milledgeville 31061  
Georgia College — h; A,B,M,S  
Savannah 31406  
Armstrong State College — A,B,M  
Savannah 31404  
Savannah State College — h; A,B,M  
Statesboro 30460  
Georgia Southern College — h; A,B,M,S  
Valdosta 31698  
Valdosta State College — h; A,B,M,S



## **Junior Colleges**

Albany 31707  
Albany Junior College — A  
Atlanta 30310  
Atlanta Junior College — A  
Bainbridge 31717  
Bainbridge Junior College — A  
Barnesville 30204  
Gordon Junior College — h; A  
Brunswick 31523  
Brunswick Junior College — A  
Cochran 31014  
Middle Georgia College — h; A  
Dalton 30720  
Dalton Junior College — A  
Douglas 31533  
South Georgia College — h; A  
Gainesville 30403  
Gainesville Junior College — A  
Macon 31297  
Macon Junior College — A  
Morrow 30260  
Clayton Junior College — A  
Rome 30161  
Floyd Junior College — A  
Swainsboro 30401  
Emanuel County Junior College — A  
Tifton 31793  
Abraham Baldwin Agri. College — h; A  
Waycross 31501  
Waycross Junior College — A

University System of Georgia  
244 Washington Street, S.W.  
Atlanta, Georgia 30334

## **Purpose of Augusta College**

The purpose of Augusta College is to provide an educational curriculum and environment that will enable its students to become creative, responsible, and productive citizens. The college program is designed to confront students with important ideas, to assist students in making informed value judgements, to challenge students to develop analytical, reasoned approaches to issues and problems, and to develop specific skills which will promote success in our complex society. Augusta College seeks to create an environment which promotes and encourages intellectual freedom, excellence in teaching, productive research and publication, continuing faculty development and professional service to the community.

## **Accreditation and Affiliations**

Augusta College is accredited by the Southern Association of Colleges and Schools. Baccalaureate degree programs for elementary, special, secondary and K-12 teachers and advanced programs for the preparation of elementary, secondary, special education and reading teachers are approved by the State Department of Education and accredited by the National Council for the Accreditation of Teacher Education. The baccalaureate degree program in health and physical education and all the specialist in education programs are approved by the State Department of Education. The nursing program is accredited by the National League for Nursing and approved by the Board of Examiners of Nurses for Georgia. The music programs are accredited by the National Association of Schools of Music.

Augusta College is a member of the American Council on Education, the American Association of State Colleges and Universities, the American Association of Colleges for Teacher's Education, the Council for Advancement and Support of Education, the Georgia Consortium, the National Collegiate Athletic Association, and the South Atlantic Conference.

## History

Augusta College is located on a hill overlooking the downtown area of the city of Augusta in the center of the Central Savannah River Area. It traces its beginnings to the Academy of Richmond County, which was chartered on July 31, 1783.

In 1925, the Junior College of Augusta was founded, beginning its operations with the 1926-27 session. In September 1957, the Junior College moved from Richmond Academy to its present location. The Board of Regents incorporated it into the University System of Georgia and changed the name to Augusta College.

Former presidents of the college are George Phineas Butler, James Lister Skinner, Eric West Hardy, Anton Paul Markert, and Gerald Burns Robins. Dr. George Andrew Christenberry assumed the presidency on July 1, 1970.

## Facilities

The 80-acre campus is the former plantation of an 18th century Southern leader, Freeman Walker. The land was used as an arsenal from 1826 to 1955. Though the campus has been altered considerably, historical features have been retained and renovated. The walls of the fort of the arsenal still have in them rifle and gun slits, but now encompass a garden.

Bellevue Hall, once the home of the Freeman Walker family, is the oldest building on the campus, dating back to 1805. This building houses the Counseling Center and the Testing Center. The President's Home, Payne Hall, Rains Hall, Fanning Hall, and the Data Systems Center are located around the quadrangle and were all part of the original arsenal. Payne Hall houses the offices of the Vice President for Academic Affairs, Dean of Graduate Studies, Dean of Students, Associate Dean of Students, Director of Financial Aid, Director of Admissions, and Registrar. Rains Hall houses the offices of the President, Dean of College Relations, Director of Development, and Public Information. Fanning Hall houses the office of the Vice President for

Business and Finance, and the Business Office, the Purchasing Office, and the Personnel Office.

The Institutional Research building houses the college's computer center and the offices of the Assistant to the President and the Director of Computer Services.

Other major facilities include: a science building, a gymnasium, a college activities center, and four classroom areas—Butler Hall, Hardy Hall, Markert Hall and Skinner Hall.

A modern indoor swimming pool and a fine arts center with a theatre have been added, as well as tennis courts, an athletic field, and parking facilities, located in the center of campus. Another recent addition is the Continuing Education/Military Science Building.

Boykin Wright Hall, a gift from Marguerite Wright Hillman to the Regents of the University System of Georgia in memory of her late father Boykin Wright, houses the Small Business Development Center and the Center for the Study of Private Enterprise. The Maxwell Alumni House, a gift from the estate of Jefferson Maxwell, houses the office of the Director of Alumni Affairs.

The Forest Hills Golf Course, an 18 hole educational and recreational facility, is operated and maintained by the Augusta College Athletic Association. The course covers over 200 acres and is located about two miles from the main campus. It is open year-round to students, faculty, and staff as well as the general public.

## Reese Library

The college library is at the center of every academic program. The Reese Library, completed in 1977, is named in honor of Dr. and Mrs. John T. Reese, parents of Mrs. Mary Katherine Reese Pamplin, class of 1936. The three story building of 80,000 square feet has a seating capacity of 1,000 and a shelving capacity of 400,000 volumes. The library now has over 260,000 volumes and microform equivalents of more than 71,000 volumes.



The United States document depository collection now contains over 140,000 items.

Facilities include areas for study, reference, listening, typing, and reading microforms.

Services include the circulation of materials from the open shelf arrangement and materials on reserve. Interlibrary loan service is available for materials in other libraries. Reference service includes data base searches from the Georgia Information Dissemination Center (GIDC) and the Lockheed Information Service (LIS Dialog). The card catalog is now being converted to Computer Originated Microfiche (COM Catalog).

In September 1980, the Learning Center, located in Hardy Hall, became part of the Library, providing a broad range of audio-visual services, classroom support services, and instructional media production services for the college. The Learning Center offers students an opportunity for self-paced individualized instruction and study with a 50 carrel complex providing AV equipment and two viewing rooms equipped for classroom participation.

Library tours and orientations are available to classes and individuals. A library handbook, giving an introduction to the library and its use, is available to each student.

## **Supporting Programs and Services**

### **Alumni Association**

The association is composed of former students, governed by an executive board, and a director, who acts as liaison between the alumni and the college. The association's two main goals are to arrange activities designed to maintain a close relationship between alumni, classmates and college; and to participate in supporting the college through gifts to the annual fund and assistance with the business fund drive. A complimentary one-year active membership is given

each graduate. Other alumni achieve active status by making annual gifts. The alumni offices are located in the Maxwell House.

### **Alumni Professor of Business Administration**

The Alumni Professorship of Business Administration was created in 1979, and is jointly funded by the Augusta College Alumni Association and the Augusta College Foundation. The Professorship was established to aid the School of Business Administration in recruiting and retaining an outstanding faculty scholar or business executive-in-residence.

### **Augusta College Foundation**

The Augusta College Foundation was established in 1963 to further the interests of Augusta College and to provide support for the college in those areas not supported by state or governmental appropriations. The sole object and purpose of the Foundation is the establishment and administration of an endowment fund for the benefit of Augusta College. These funds are used for educational purposes only. Individuals or organizations who are interested in obtaining more information concerning the Foundation should contact the Office of College Relations.

### **Center for the Study of Private Enterprise**

The Center for the Study of Private Enterprise is an inter-institutional (Augusta College, Paine College, and Medical College of Georgia) cooperative effort between educational, business, political, and civic leaders to promote understanding and further appreciation of the American private enterprise system. Some of its objectives are to establish a Chair of Private Enterprise at Augusta College, enrich student and public understanding of private enterprise, improve understanding of respective viewpoints of business leaders and educators, facilitate more effective career planning through expansion of students' career awareness in

grades K-12 and college, strengthen managerial capabilities in public and private sector institutions, and promote effective and efficient utilization and delivery of health services.

### **The Callaway Chair**

The Fuller E. Callaway Professional Chair at Augusta College was one of 40 such chairs at 33 senior colleges and universities in Georgia created in September 1968 by the Callaway Foundation. A \$10 million trust fund was established to aid colleges in retaining superior faculty members. Augusta College chose philosophy as the field for its first endowed chair.

### **The Maxwell Chair**

The Grover C. Maxwell Chair of Business Administration was established by the three sons of Grover Cleveland Maxwell, Sr. A \$150,000 trust fund was established to promote and encourage teaching proficiency and high scholastic attainment at Augusta College. The Maxwell Professor of Business Administration is selected by the President of Augusta College with the advice of a special committee.

### **Cullum Visiting Scholar Program**

The Cullum Visiting Scholar program was initiated in January 1968 following announcement by the Cullum Foundation of an annual gift to the college to enable it to invite to its campus outstanding men and women who are widely known in their respective fields. The visiting scholars provide lectures, seminars for faculty and students, addresses to the student body and to the public, and conferences in their fields of expertise.

### **Continuing Education**

Augusta College offers a wide variety of short courses, conferences, lectures, workshops, and seminars designed for the general public.

The procedures for admission to these non-credit programs are administered by the Director of Continuing Education consistent with policies of the University System of Georgia and Augusta College.

The Office of Continuing Education can also design programs for business and industry, as well as administer state and regional conferences.

The Continuing Education Unit is awarded for satisfactory completion of a professional development program. Permanent records are maintained by the office and transcripts are available upon request.

For further information, call or write the Office of Continuing Education.

### **Cullum Lecture Series**

Augusta College offers an inter-disciplinary educational program referred to as the Cullum Lecture Series. It often deals with non-Western cultures, focusing on a "Third World" country in the spring through visiting scholars, films, theatrical productions, and art exhibits. Occasionally the program's format is modified to include a study of our own culture and society. The program is made possible by a grant from the Cullum Foundation of Augusta and is open to the community.

### **Media Services**

Media Services, located in Hardy Hall, provides Augusta College with professional film and video productions. Media Services scripts and produces television, films, slide-tape, and audio programs for academic departments and schools; produces public information programs; and supports the teaching of film and television courses at the college.



# Admissions

The Office of Admissions is anxious to assist prospective students. Office personnel are available from 8 a.m. to 5 p.m., Monday through Friday, to provide general information, applications, catalogs, and specific information about college programs and admissions procedures. In addition to the availability of materials during regular hours, the college Department of Public Safety is open on weekends and maintains a supply of college catalogs and application materials for distribution.

Undergraduate applications to Augusta College are considered on an individual basis. After all required data have been received, applicants will be notified by letter of the action taken. Although the University System of Georgia sets certain minimum standards for admission, the individual institutions retain the right to impose additional requirements. Accordingly, the college reserves the right to refuse admission to any applicant who, in its judgement, is not qualified to pursue college-level work at Augusta College. Such a decision may be based on a variety of factors: social maturity, character, or intellectual achievement as measured by entrance examinations.

Similarly, the college reserves the right to determine the level of admission. Clearly, some students exhibit superior academic achievement and will enter at an advanced level and receive some college credit. Other students will enter Special Studies courses that attempt to provide the experience and counseling designed to aid the student in overcoming his academic deficiencies.

## Application Materials and Catalog

Candidates seeking admission to the college must file an official application for admission with the Office of Admissions. Applications and catalogs are free of charge and may be requested by mail, by telephone, or by visiting the office. The mailing address for the Office of Admissions is 2500 Walton Way (10), Augusta, Georgia 30910. Telephone number (404) 828-3301. Students and their parents are encouraged to visit the campus. However, an appointment is recommended if a campus tour or interview is desired.

## Application Deadline and Fee

The application form and all supporting documents must be received by the Office of Admissions no later than 30 days before the beginning of the quarter in which the applicant wishes to enroll. A \$10 nonrefundable application fee must accompany the application. A high school candidate may submit an application for admission after the junior year is completed.

Because of additional time required for processing, foreign student applicants are encouraged to apply well in advance of the application deadline. A student who does not register in the quarter for which he is admitted and who wishes to attend a later quarter must notify the Office of Admissions at least 30 days prior to the desired quarter of entrance. If one year has expired since the initial

application, he must file a new application and pay another application fee.

## **Documents Required for Admission**

It is the responsibility of the applicant to request that documents required for admission be forwarded to the Office of Admissions. These documents become the property of the college and are not returned to the applicant. Candidates are considered when all required documents have been received, and they are notified of a decision by mail.

The following must be submitted to the Office of Admissions when applying for admission:

1. **Official Application Form.** Candidates seeking admission must file an official undergraduate application for admission prior to the specified deadline. Applications may be obtained from the Office of Admissions and local high schools. Care should be taken to read the directions accompanying the application and provide all information requested. Incomplete applications will cause delay and may be returned to the candidate.
2. **A \$10 Nonrefundable Application Fee.** This processing fee is required with all undergraduate applications.
3. **Official Transcript(s) of Courses Completed.** Freshman candidates should ask their guidance department to forward an official copy of their secondary school record. Transfer candidates should ask the registrar of all accredited colleges attended to send an official transcript of their grades. Holders of the GED certificate must present an official score report of the GED scores.
4. **Scholastic Aptitude Test (SAT) Scores.** All freshman candidates are required to submit SAT scores of the College Entrance Examination Board. Holders of the GED certificate are also required to submit SAT scores. Transfer candidates who have attempted fewer than 30

quarter hours (18 semester hours) are also required to submit SAT results. The CEEB college code number assigned to Augusta College is 5336. For information concerning test dates and centers, consult your high school or college guidance office.

When an applicant is accepted to the college, final transcripts are required and must be received by the Office of Admissions before the acceptance is final.

## **Freshman Admission Requirements**

To be eligible for regular admission to the College, applicants should be graduates of an accredited secondary school or hold a GED certificate which satisfies the minimum score requirements for the state of Georgia.

Applicants should have completed a college preparatory curriculum which includes four units of English, two units of algebra and two units of science. In addition, satisfactory scores on the Scholastic Aptitude Test are required.

Applicants who have not completed the required high school units or whose scores on the Scholastic Aptitude Test are below the minimum requirements of the College will be required to take additional diagnostic testing. If this additional testing indicates the applicant does not have adequate preparation for regular admission, he will be required to enroll in the Developmental Studies Program (See page 62). In instances where diagnostic testing indicates the applicant will not be benefited by the Developmental Studies Program, the application for admission will be denied.

## **Transfer Admission Requirements**

An applicant who has previously attended an accredited institution of higher education is considered a transfer student. In order to be admitted to Augusta College as a transfer student, an applicant must be in good standing at the institution last attended. The college does not accept an applicant as a transfer

student if the student is ineligible to continue at, or return to, the educational institution in which last enrolled.

A cumulative "C" average (2.0 on a 4-point scale) in all hours attempted at all accredited colleges attended is normally expected for admission. Transfer candidates who have attempted less than 30 quarter hours (18 semester hours) must also meet specific guidelines listed in the Freshman Admission Requirements.

## **Evaluation of Transfer Credit**

An evaluation of transferable credits is made by the Admissions Office after the final transcript has been received. In most cases the transfer evaluation is included with the acceptance letter. The basic policy regarding the acceptance of courses by transfer is to allow credit for courses completed with satisfactory grades in other accredited colleges provided the courses correspond in content to courses offered at Augusta College. Additional validation may be required for courses taken at another institution that were previously completed with a penalty grade at Augusta College.

## **Foreign Student Requirements**

Special information and application materials for foreign students may be obtained upon request from the Office of Admissions. In addition to satisfying the regular requirements for admission as a freshman or a transfer student, foreign candidates must provide documented evidence of adequate financial support to meet educational and personal expenses and demonstrate adequate oral and written proficiency in English.

Foreign students are required to take the Test of English as a Foreign Language (TOEFL). A minimum total score of 550 is required for admission consideration.

Because additional processing time is required, foreign students should submit the application and all supporting documents at least ninety (90) days prior to the desired quarter of entrance. All correspondence to the college should be sent air mail, and foreign educational

certificates and diplomas should include English translations. The Certificate of Eligibility (Form I-20) cannot be forwarded to the foreign applicant until an offer of acceptance has been extended.

## **Admission as a Non-Degree Student**

A non-degree student is a classification reserved for students interested in enrolling at Augusta College without pursuing a college degree. The non-degree student may be a transient student or a special student.

## **Transient Student**

A transient student is a degree candidate at another institution who is granted the privilege of temporary registration at Augusta College for one quarter. He may renew his status for a second quarter or apply for admission as a regular degree candidate.

Each applicant for admission as a transient student must (1) file a completed application form, and (2) submit a letter stating that the student is in good standing from the registrar of the college in which he is matriculated.

## **Special Student**

A special student is not a degree candidate at Augusta College or at another educational institution. A candidate for this type of limited enrollment seeks instruction in particular courses for personal or professional purposes.

Each applicant for admission as a special student must (1) file a completed application form, (2) provide evidence of satisfactory past academic work at the secondary or post-secondary level, and (3) satisfy all other admission requirements as determined by the Office of Admissions.

## **Former Student Readmission**

A former Augusta College student's record remains active for one academic year: fall-summer registrations. A former student who has not been enrolled during



the academic year or filed an application to return and has not attended another accredited institution subsequent to the last enrollment at Augusta College must file a former student application form with the Office of Admissions and Records. While there is no application fee required, the former student application should be filed at least 30 days prior to the desired quarter of entrance. The application form may be obtained by calling or visiting the Office of Admissions and Records.

## **Enrichment and Acceleration Opportunities**

### **Early Admission**

Under exceptional circumstances, selected high school students may be admitted to Augusta College at the end of their junior year. This enrollment is available to students who demonstrate both academic and social readiness for college. To be eligible for admission consideration, the student must have:

- (1) an overall "B" high school average in academic courses from grades 9-11,
- (2) a combined SAT score of 1000 or higher with no score below 410,
- (3) a letter of recommendation from a high school counselor or teacher, and
- (4) A personal interview with a college admissions officer.

### **Summer Scholars Program**

Qualified high school juniors may attend Augusta College during the summer between their junior and senior years in high school. These students attend classes with regular Augusta College students and full college credit is awarded for courses taken.

Applicants must satisfy the same admission guidelines as the early admissions applicant.

### **Joint Enrollment**

Qualified high school students may enroll for college courses while completing

their final year of high school. This type of enrollment is primarily designed to present selected students the opportunity to take courses not available in the high school curriculum. To be eligible for admission consideration, the student must have completed the junior year of high school and, in addition, have:

- (1) an overall "B" high school average in academic courses in grades 9-11,
- (2) a combined SAT score of 1000 or higher,
- (3) a letter of recommendation from a high school counselor or teacher,
- (4) a personal interview with a college admissions officer.

If both SAT part scores are above 410, a student accepted into this program will be permitted to enroll in any course for which he is prepared. If, however, only one part is above 410, the student will be permitted to take courses only in that field or fields in which he has demonstrated clear excellence. Under no circumstance will a jointly enrolled student be permitted to enroll in Developmental Studies courses.

### **Admissions Notification**

Applicants to the college will be notified by letter as to the conditions of their acceptance. Included in the same mailing will be orientation and registration dates and the name of the faculty advisor. When an applicant has been accepted on an incomplete transcript, a final and complete transcript is required before the acceptance is final. If the official and final transcript has not been received by the day of registration, an "administrative hold" is placed on future registrations.

The college retains the right to release admissions decisions to high schools and colleges.

### **Advanced Placement**

Qualified students who have taken college-level work in secondary schools may receive academic credit. Examinations used to determine advanced placement are the Advanced Placement Test of the College Entrance Examination Board

and The Achievement Tests in English Composition and Intermediate Mathematics (Level 1). A final determination of credit is made after results have been evaluated by the college.

For additional information, contact the testing office. The testing office will keep an updated list of tests available for advanced placement.

### **Credit by Examination**

College credits are traditionally earned through attendance in scheduled classes. However, some courses are amenable to credit by examination. Students who wish to challenge a regularly listed course should consult with the testing office. The testing office will keep an updated list of tests available for credit by examination.

A student currently enrolled who presents satisfactory evidence that he or she is qualified in a particular subject may receive credit for a course by an examination approved by the appropriate instructional department, or through the College Level Examination Program (CLEP). Satisfactory evidence may be, but is not limited to, work experience, non-credit courses, course work taken at non-accredited institutions, or military courses.

A student may take challenge examinations before enrolling, but will receive credit for courses challenged only after successfully completing ten quarter hours at Augusta College. Courses in which a student is or has been enrolled may not be challenged, and courses which require demonstrations and application of skills (practicums, laboratory sciences, and courses requiring field work or performance, for example) may be challenged only with the permission of the chairperson of the department offering the course.

Credit by examination is listed as such on the transcript along with the course number, title, and hours of credit; however, no grade is assigned and the credit is not included in computing the Grade Point Average. Credit by examination is limited to 15 quarter hours in a discipline and 45 quarter hours in the college.

English:

Students with demonstrated ability in English are invited by the Department of Languages and Literature to register for English 111, an honors course in Freshman English. English 111 combines the course work of English 101 and 102 and carries ten quarter hours credit. Decisions to invite students are based on students' scores on the College Entrance Examination Board (CEEB) Achievement Test in English and the Scholastic Aptitude Test, Verbal, and on demonstrated writing ability. Minimum combined score on the tests is 1150.

Students eligible for the College-Level Examination Program (CLEP) who score at the fiftieth percentile or higher, according to the most recent national norms on the CLEP General Examination in English Composition will be permitted to take the essay component of the English 101 final examination. A Satisfactory Performance on this test will result in credit for English 101.

Qualified students who present a letter grade of "C" or better on the American College Testing - Proficiency Examinations Program (PEP) - Shakespeare test will earn five quarter hours for English 455.

Students who score at the fiftieth percentile, or higher, according to the most recent national norms on the Humanities test of the CLEP General Examinations will receive credit for Humanities 223 (five quarter hours). Students who score 50 or higher on both subscores receive credit for Humanities 222 and 223 (ten quarter hours).

Mathematics:

Freshman students who have a combined score of 1200 or better on the CEEB-SATM and the CEEB Mathematics Level I Achievement Test and who have a 3.00 high school average and a course in trigonometry may receive advanced standing credit in mathematics by choosing one of the options listed below. The appropriate degree program should determine a student's option.

(1) Register for MAT 109 and, if the first grade earned for the course is "C"

or better, receive five hours advanced standing credit for MAT 115.

(2) Register for MAT 201 and, if the first grade earned for the course is "C" or better, receive five hours advanced standing credit for MAT 115.

(3) Register for MAT 122 and, if the first grade earned for the course is "C" or better, receive five hours advanced standing credit for MAT 115.

Qualified students who present a score at the fiftieth percentile or higher, according to the most recent national norms on the CLEP General Examination in Mathematics will be granted five hours elective credit in mathematics. (This elective credit is not to be used to satisfy Core Area II requirement.) Those presenting a score of 50 or greater on the CLEP Subject Examination in College Algebra will be granted five hours for Mathematics 107.

#### Biology:

Students presenting a score of 570 on the CEEB Achievement Test in Biology qualify for a laboratory examination, and upon satisfactory completion of this examination will be awarded ten hours credit for Biology 101 and 102.

Qualified students who present a score of 57 on the PEP Anatomy and Physiology Test, and provide a satisfactory departmental laboratory examination in that area, will receive credit for Biology 111 and 112, ten quarter hours.

Students presenting a CLEP General Examination, Natural Science test score at the fiftieth percentile, or higher, according to the most recent national norms, and a subscore of 50 on the Biological Sciences subject of that test, will receive general elective credit of five hours in Biology (non-laboratory).

#### Physical Science:

Qualified students presenting a score at the fiftieth percentile or higher, according to the most recent national norms on the Natural Science Test of the CLEP General Examinations, and a score of 50 on the Physical Science subtest, will receive five hours general electives credit (non-laboratory) in Physical Science.

#### Social Science:

Students presenting a score at the fiftieth percentile, or higher according to the most recent national norms on the CLEP General Examination in Social Science will be granted five quarter hours general elective credit in Social Science.

Students presenting a CLEP Subject Examination in General Psychology score of 50 will receive five quarter hours for Psychology 101.

Students presenting a score of 50 on the CLEP Subject Examination in Human Growth and Development will receive five quarter hours credit for Psychology 311.

Students presenting a score of 50 on the CLEP Subject Examination, American History I: Early Colonization to 1877 will receive five quarter hours credit for History 211\*.

Students presenting a score of 50 on the CLEP Subject Examination, American History II: 1865 to the Present will receive quarter hours credit for History 212.\*

Students presenting a score of 50 on the CLEP Subject Examination, Western Civilization I: Ancient Near East to 1648 will receive five quarter hours credit for History 115.

Students presenting a score of 50 on the CLEP Subject Examination, Western Civilization II: 1648 to the Present will receive five quarter hours credit for History 116.

Students presenting a score of 50 on the PEP, African and Afro-American History Test will receive five quarter hours credit for History 376.

Students presenting a score of 50 on the CLEP Subject Examination, American Government test will receive credit of five quarter hours for Political Science 101.\*

\*Credit granted by examination does not satisfy the Georgia State Legislative Requirements regarding the history of Georgia or its constitution.



## **Servicemen's Opportunity College**

Augusta College is a recognized Servicemen's Opportunity College (SOC). As such, it is one of a network of institutions across the country which are responding to the unique needs of servicemen seeking opportunities for higher education. For qualified servicemen who gain admission, the college will negotiate a curriculum contract which certifies that appropriate credit earned at accredited institutions will transfer into the degree program at Augusta College, the "home institution." For additional information contact your educational officer or write the Director of Admissions at Augusta College.

## **Graduate Studies Admission**

Application forms and general information may be obtained from the Office of Admissions, Augusta College, 2500 Walton Way (10), Augusta, Georgia 30910. For additional information, consult the Graduate Bulletin.

# Expenses and Business Regulations

## General Business Regulations

Expenses are charged and payable by the quarter since each quarter constitutes a separate unit of operations. A student may enroll at the beginning of any quarter.

To insure sound financial operation and conformity with the policies of the Board of Regents, certain regulations must be observed.

All payments are to be made to the Business Office. Fees and charges may be paid in cash or by check in the amount of the student's bill. If a check given for a student's bill is not paid on the presentation to the bank on which it is drawn, a payment of a \$5.00 service charge will be required. Other returned checks will also require the payment of a \$5.00 service charge.

**Fees and charges are subject to change at the end of any quarter.**

Registration at the beginning of each quarter is not complete until all general fees have been paid and no student may be admitted to classes without having met his financial obligations.

Augusta College reserves the right to withhold all records (diplomas, transcripts, etc.) and/or disenroll students who fail to meet financial obligations to Augusta College.

## Application Fee

A fee of \$10.00 must accompany a prospective student's application for admission. This fee is not refundable and does not apply toward registration or matriculation fees.

## Matriculation Fee

The matriculation fee is charged to all students. Those registering for 12 quarter hours or more will be charged \$187 per quarter. Students registering for fewer than 12 quarter hours will be charged at the rate of \$16.00 per quarter hour.

## Out-of-State Tuition

Non-residents of Georgia registering for 12 or more credit hours must pay a fee of \$350 per quarter in addition to all regular fees. Students carrying fewer than 12 credit hours in a quarter who are not legal residents of the State of Georgia will pay at the rate of \$30 per quarter hour (See page for classification of students as residents or non-residents and contact the Office of Admissions or Student Records for more information pertaining to establishing legal residence in Georgia.)

## Student Services Fee

Each student will be charged a non-refundable Student Services Fee of \$15.00 per quarter. This fee is used to defray expenses for essential student services not normally covered in the instructional and educational budget.

## Athletic Fee

Each student will be charged a non-refundable Athletic Fee of \$20.00 per quarter. These funds are used to support the varsity athletic program for both men and women.

### Motor Vehicle Registration Fee

Adequate parking facilities are provided for the convenience of the large number of students commuting from neighboring towns.

All motor vehicles must be registered. Parking permits are available in the Public Safety office. An annual permit, which is valid for the academic year only (3 quarters), may be purchased for \$8.00. A second permit will cost \$1.00.

### Late Registration

Students who do not register and pay fees at the time designated for registration in the College Calendar will be charged a late Registration Fee of \$15.00.

### Graduation Fee

A \$13.50 fee will be charged graduates for an associate or bachelor's diploma and cap and gown. This is payable at the time the student applies for graduation no later than the mid-term date of the quarter preceding the final quarter of course work.

### Transcript Fee

A student who has discharged all financial obligations to the college is entitled to receive on request and without charge one transcript of his full academic record. A charge of \$1.00 will be made for each additional transcript.

### Change of Schedule Fee

A fee of \$4.00 is charged for each schedule change made by the student after registration. No charge is made if the change is initiated by the college.

### Music Fees

Private instruction in piano, organ, orchestral instruments, voice, or composition, two one-half hour lessons or one 1-hour lesson each week, for two quarter hours credit, carries a charge of \$45.00 in addition to the matriculation fee.

Secondary applied music instruction, consisting of one-half hour lesson per week for one quarter hour credit, carries a charge of \$25.00 in addition to the matriculation fee. There is no special music fee for class piano.

Applied music instruction is available to any Augusta College student upon payment of the music fee.

### Other Expenses

In estimating costs of attending Augusta College, these miscellaneous expenses should be considered: (1) books and supplies, particularly in courses which require the purchase of special supplies such as art, nursing, engineering drawing, biology; (2) an official uniform required of all enrolled in physical education and nursing.

### Summary of Fees

**Application Fee, non-refundable**  
**(all new admissions)** \$10.00

<b>General Fees (per quarter)</b>	<b>Residents of Georgia</b>	<b>Non- Residents</b>
Matriculation Fee		
12 or more quarter hours	\$187.00	\$187.00
Fewer than 12 (per hour)	16.00	16.00
Non-Resident Tuition		
12 or more quarter hours		350.00
Fewer than 12 (per hour)		30.00
<b>Student Services Fee</b>	15.00	15.00
<b>Athletic Fee</b>	20.00	20.00
<b>Privilege Fee (as applicable)</b>	<b>All Students</b>	
Late Registration		15.00
Graduation		
—Undergraduate Student		13.50
Transcript, first one free, each additional		1.00
Change of Schedule		4.00
Course Credit by Examination, per hour		3.00
Motor Vehicle Registration Fee		8.00

# Refunds

**Official Withdrawal from College.** Refunds will be made at the end of the quarter in which the withdrawal is made. Students who officially withdraw with a clear record within the time specified after the scheduled registration date may receive refunds as indicated:

Time of Withdrawal	Percent Refunded
Not more than one week . . . . .	80
Not more than two weeks . . . . .	60
Not more than three weeks . . . . .	40
Not more than four weeks . . . . .	20
More than four weeks . . . . .	0

**Unofficial Withdrawal from College.** No refund will be made to a student who withdraws from college without filing official withdrawal forms with the Registrar's Office.

**Reduction in Course Load Initiated by the College.** If a course is dropped by the college from the quarter's schedule, students affected will be due a refund on the difference between total fees paid and charges on the amount of course work remaining.

**Reduction in Course Load Initiated by the Student.** The refund of matriculation fees and non-resident tuition is limited to withdrawal from the Institution and not for dropping of individual courses. Student Services Fee and Athletic Fee will not be refunded when withdrawing.

Preregistered students withdrawing prior to the official registration date will be refunded all matriculation and tuition fees including the Student Service Fee and Athletic Fee.

# Residence Classification

If a student is over 18 years of age, he may register as a resident student only upon showing that he has been domiciled in Georgia for at least twelve months prior to the registration date. Any period of time during which a person is enrolled as a student in any educational institution in Georgia may not be counted as a part of the twelve months' domicile and residence herein required when it appears

that the student came into the State and remained in the State for the primary purpose of attending a school or college.

A student who is under 18 years of age at the time he seeks to register or re-register at the beginning of any quarter will be accepted as a resident student only upon his presenting evidence that his supporting parent or guardian has been legally domiciled in Georgia for a period of at least twelve months immediately preceding the date of registration or re-registration.

In the event that a legal resident of Georgia is appointed as guardian of a non-resident minor, such minor will not be permitted to register as a resident student until the expiration of one year from the date of appointment, and then only upon proper evidence that such appointment was not made to avoid payment of the non-resident fee. If the parents or legal guardian of a minor changes residence to another state following a period of residence in Georgia, the minor may continue to take courses for a period of twelve consecutive months on the payment of resident fees. After the expiration of the twelve months' period, the student may continue his registration only upon payment of fees at the non-resident rate.

In the event that a woman who is a resident of Georgia and who is a student in an institution of the University System marries a non-resident of the State, the woman will continue to be eligible to attend the institution on payment of resident fees, provided that her enrollment is continuous and she maintains State of Georgia residency.

If a woman who is not a resident of Georgia marries a man who is a resident of Georgia, the woman will not be eligible to register as a resident student in a University System institution until she has been domiciled in the State of Georgia for a period of twelve months immediately preceding the date of registration.

Non-resident graduate students who hold assistantships that require at least one-third time service may register as students in the institution in which they are employed on payment of resident fees.



## Military Personnel

Active duty military personnel and their spouses and legal dependents stationed in Georgia may qualify for waiver of non-resident tuition. Military personnel should contact the Education Center at their installation for information about current financial and other assistance available to them as members of the armed forces. All military personnel planning to use military tuition assistance programs to defray expenses associated with matriculation at Augusta College should be sure to coordinate with the Director of Admissions for guidance as to procedures.

## Veterans' Education Benefits

See statement on page      and contact the Office of Veterans' Affairs for further information.

## Foreign Students

Foreign students who attend institutions of the University System under the sponsorship of recognized civic or religious groups may be enrolled upon the payment of resident fees, provided the number of such foreign students in any one institution does not exceed the quota approved by the Board of Regents for that institution.

All aliens shall be classified as non-resident students; provided, however, that an alien who is living in this country under a visa permitting permanent residence or who has filed with the proper federal immigration authorities a Declaration of Intention to become a citizen of the United States shall have the same privilege of qualifying for residence status for fee purposes as has a citizen of the United States.

In addition to the regular admission requirements, students from countries whose native language is other than English must present evidence that their ability to speak, read and understand English is adequate to undertake academic studies. Scores from the "Test of English as a Foreign Language" are used to determine proficiency. Test scores should be

furnished the Admissions Office at the time of application.

Foreign students must, prior to admission, furnish evidence that they have sufficient funds to defray living expenses in the United States and the required college matriculation fees.

## Teachers

Full-time teachers in the public schools of Georgia and their dependent children may enroll as students in University System institutions on the payment of resident fees.

## Employees

All full-time employees in an institution of the University System, their spouses, and minor children may register for courses on the payment of resident fees, even though the employee has not been in residence in Georgia for a period of twelve months.

## Senior Citizens

All persons 62 years of age or older are eligible to enroll in units of the University System free of charge on a space available basis. Additional information concerning this type of enrollment may be obtained from the Office of Admissions.

## Financial Assistance for Students

The Office of Financial Aid provides financial assistance to students who, without such help, would be unable to attend college. The primary responsibility for financing a college education should be assumed by the student and his family. A student who needs financial assistance is expected to work for and borrow a reasonable portion of the funds needed to meet expenses. The student's family is expected to make a maximum effort to assist in the payment of the expenses involved.

Financial assistance is available from a variety of federal, state and private sources. There are basically three types of aid: gift assistance (grants and scholarships),



loans and employment. An eligible student may receive one or more types of aid.

Forms and information concerning applications or assistance are available from the Office of Financial Aid. To apply for assistance, a student must submit an Augusta College Application for Aid and file a Financial Aid Form with the College Scholarship Service. No award is made until the applicant has been officially admitted to the college. Students are urged to apply for aid in January or February of the calendar year they plan to enroll. Applications completed by April 1 will be given priority in awarding Fall Quarter aid. Aid is not normally available for new students entering the Summer Quarter. Students attending only during the Summer Quarter are not eligible for aid programs administered by the College.

To be eligible to receive aid under any of the federal programs, a student must (1) be accepted for or enrolled at least half-time in a program leading to a degree; (2) be a citizen of the United States or be in the United States for other than a temporary purpose and intend to become a permanent resident thereof, or be a permanent resident of the Trust Territory of the Pacific Islands; (3) demonstrate financial need; and (4) be making satisfactory progress in the course of study being pursued.

## Grants

**Federal Nursing Scholarship.** Gift aid, no repayment required. Available to students in the Nursing Program who demonstrate financial need. Financial Aid Form is required.

**Georgia Student Incentive Grant (SIG).** Gift aid, no repayment. Available to full-time undergraduate students who meet the residency requirements set forth by the State of Georgia. Eligibility is determined by the state government and is based on need. The Georgia Student Grant Application and the Financial Aid Form are required.

**Law Enforcement Personnel Dependents Grant (LEPD).** Non-repayable grants

available to eligible Georgia residents who are dependent children of law enforcement officers, prison guards, or firemen who were permanently disabled or killed in the line of duty. The Georgia Student Grant Application and the Financial Aid Form are required.

**Peli Grants (formerly BEOG).** Federal program offering gift assistance to eligible undergraduate students who have not already earned a bachelor's degree. All undergraduate students requesting aid are required to apply. Eligibility is determined by the federal government. Apply on the Financial Aid Form.

**Supplemental Education Opportunity Grant (SEOG).** Gift assistance available on a limited basis to undergraduate students who have not earned a bachelor's degree. Priority is given to full-time students who demonstrate financial need. The Office of Financial Aid determines eligibility based on the Financial Aid Form need analysis.

## Loans

**CSRA Veterans Foundation Emergency Loan Fund.** Short term emergency loans available to veterans and their dependents who have been residents of the CSRA for at least one year and who have legitimate financial emergency affecting them as students at Augusta College. Apply through the Augusta College Office of Veteran's Affairs.

**Guaranteed Student Loan.** Low interest (9%) educational loans available to graduate and undergraduate students through a bank, savings and loan, credit union, or Guaranteed Student Loan agency in the student's state of legal residence. Repayment begins 6 months after the student ceases to be enrolled at least half-time. A Georgia resident may borrow directly from the state agency if unable to obtain the loan from local lenders. The Guaranteed Student Loan Application and Needs Test are required.

**National Direct Student Loan (NDSL).** Long term, low interest (5%) loans available to graduate and undergraduate students. Repayment begins 6 months after student ceases to be enrolled at least

half-time. In some instances, teachers of handicapped students or teachers in schools designated as low income (Title I Schools) may cancel a portion of their loans through service. Eligibility is determined by the Office of Financial Aid based on the Financial Aid Form need analysis.

**Nursing Student Loan.** Federally funded low interest (6%) loans available to students who are enrolled in the nursing program. Repayment begins nine (9) months after the student leaves the nursing program. Eligibility is based on the Financial Aid Form need analysis. Contact the Office of Financial Aid for details.

**Pickett and Hatcher Educational Fund.** Non-profit Educational trust fund established to enable undergraduate students to borrow money at a low interest rate and defer payment until leaving college. For applications and information write: Pickett and Hatcher Educational Fund, P.O. Box 2128, Columbus, Georgia 31944.

**State Direct Student Loans.** Service cancellable, loans made to Georgia students preparing for professions in which there is a critical manpower shortage in Georgia. Recipients of service cancellable loans for approved critical fields of study, for teachers pursuing certification in approved areas of special education, or for Georgia National Guard members may qualify to cancel all or a portion of their loan by approved service in Georgia. State Direct Student Loan Application is required.

## Work

**College Work-Study Program (CWSP).** A federal need-related aid program which provides part-time work to graduate and undergraduate students enrolled at least half-time. The Office of Financial Aid determines eligibility and handles placement of students in jobs on campus or at approved off-campus locations. The Financial Aid Form need analysis is required.

**Student Assistant Program.** On-campus jobs, financed by the college, are also available. Each department has its own

funds for this program. Inquiries should be made directly to departments having vacancies.

## Scholarships

Detailed information about scholarships may be secured from the Director of Financial Aid. Students should contact their high school counselors concerning scholarships offered by local or national foundations, organizations, and individuals.

**American Business Womens Association, Charter Chapter.** Awarded on basis of scholastic ability and need.

**American Business Womens Association, Golf Capitol Chapter.** Awarded on basis of scholastic ability and need.

**American Legion - 40 and 8 Society.**

**Amvets Auxiliary Department of Georgia.**

**Armed Forces Communications and Electronics Association, Augusta-Fort Gordon Chapter.** Two-year tuition scholarship for military science students. Based on academic merit and financial need.

**Army Emergency Relief Educational Assistance Program.** Scholarships and Loans to dependent children of Army members, active duty, retired and deceased, for undergraduate study. Based on financial need. Contact National Headquarters, AER, Dept. of the Army, 200 Stovall Street, Alexandria, VA 22332.

**Army ROTC Scholarships.** Four, three, two and one year full scholarships awarded to students enrolled in military science who possess outstanding scholastic ability and leadership potential. Recipients receive all tuition and fees, books and supplies, plus \$100 per month stipend. Contact the Department of Military Science.

**Association of the United States Army Scholarship, Augusta-Fort Gordon Chapter.** Awarded to deserving high school graduates who enroll in the Military Science program.

**Augusta Association for Retarded Citizens Scholarship.** Awarded to a student majoring in a field related to servicing the needs of retarded citizens.

**Augusta CPA Scholarship.** The CPA Scholarship is sponsored by the Augusta Chapter of Certified Public Accountants and is presented to accounting majors on the basis of overall academic performance and professional potential.

**Augusta Civitan Scholarship Fund.** Established to build good citizenship in the community through the continuation of education of youth. Awarded to a local student on the basis of academic merit.

**Augusta College Faculty Scholarship Fund.** Established by the Augusta College Faculty to reward outstanding academic performance. Selection is based upon the high school academic record and extracurricular activities. Students in the CSRA in the top five percent of their class are encouraged to apply through their high school guidance counselor. Junior college graduates are also eligible.

**Augusta Jaycees Scholarship.**

**Augusta Junior Womans Club Scholarship.** Awarded to a worthy student with need.

**Augusta Legal Secretaries Scholarship.**

**Viola Avery Scholarship Fund.**

**John C. Bell, Sr. Memorial Scholarship.** Awarded annually to an outstanding ROTC student from the Academy of Richmond County.

**Butler Boosters Bulldog Scholarship.** Available to a Butler High School athlete who has exhibited outstanding character in academics, leadership and athletics.

**Ty Cobb Educational Foundation.** Awarded to students who are Georgia residents, single, have at least sophomore standing, demonstrate financial need, and have a B average or better. Applications available from: Ty Cobb Foundation, 6354 Long Island Drive, N.W., Atlanta, Georgia 30328.

**Columbia County Merchants Association Scholarship.**

**Craig-Rockholt Scholarship.** Selection is made by the Augusta College music faculty on the basis of audition to entering freshman music majors. Sponsored by the Augusta Music Club.

**Harvey Duncan Memorial Scholarship.** Awarded to a graduate of a Richmond

County high school, or a teacher or other employee of the county public school system, who intends to remain in the field of professional education. The scholarship is based on scholastic excellence. Contact the Director of Admissions for details.

**Eastern Star, Alice Warren Chapter.** Awarded to a female graduate of Butler or Glenn Hills High School on the basis of financial need and academic merit.

**Fort Gordon Officers Wives Club.** Recipients selected by the organization from CSRA high school seniors who are military dependents with high scholastic rating and financial need.

**T. Harry Garrett Scholarship Fund.** Scholarship awarded annually to girl graduate of Richmond Academy with preference given to one having attended Tubman Junior High.

**Georgia Federal Savings and Loan Scholarship.** Awarded to an entering freshman who is a resident of Georgia, graduating from an accredited high school of Richmond, Burke, Columbia or Jefferson County, majoring in business administration. Selection is based on high scholastic ability, extra-curricular activities and demonstrated financial need. Contact the Office of Financial Aid.

**Georgia PTA Education Scholarship.** Awarded to worthy high school graduates who are preparing for work in a youth related field in Georgia. Contact the State PTA Office, 114 Baker St. N.E., Atlanta, Georgia 30308.

**Girls Center Scholarship.** Awarded to a young woman who has participated in the activities of the Girls Center.

**Goshen Ladies Auxiliary Scholarship.**

**Raymond Jenkins Memorial Scholarship.** Awarded to a graduate of Lucy Laney or Josey High School. Scholarship to be rotated between the two schools.

**Key Women of America, Inc. Scholarship.**

**Kiwanis Club of Augusta Scholarship Fund.** Annual award to deserving and needy students who reside in the vicinity of Augusta.

**Knights of Columbus Scholarship.** Awarded to members and children of members. Based on academic excellence.



**Ladies Philoptochos Society of the Greek Orthodox Church.** Applications available at the Greek Orthodox Church, 953 Telfair Street, Augusta, Ga. 30901

**William M. Lester Scholarship.** Sponsored by the Exchange Club of Augusta. Four year tuition scholarships awarded to undergraduate students who are residents of the Augusta Trade Area. Based on academic achievement and financial need. Students must maintain a 2.5 grade point average.

**Martinez Merchants Association Scholarship.**

**Martinez Merchants Ladies Auxiliary Scholarship.**

**Maxwell Music Scholarship.** Established by Robert J. and Annie V. Maxwell. Awarded to music majors with selection by the music faculty based on musical talent, vocal or instrumental achievement, and academic record.

**McCullough Scholarship.**

**Richard Timothy Mixon Scholarship.** Awarded to a full-time student of at least sophomore standing who is a chemistry or pre-med major. Selection based on scholastic ability and dedication to a scientific career. Applications available from: Chairman, Dept. of Chemistry & Physics, Augusta College.

**National Association of Accountants' Scholarship.** The NAA Scholarship is sponsored by the Augusta Chapter of the National Association of Accountants and is presented to accounting majors on the basis of overall academic performance, financial need and professional potential.

**National Hills Lions Club Scholarship.** Awarded to a candidate who displays excellence in academic achievement.

**National Merit Scholarships.** Offered to undergraduate students who qualify on the PSAT and the National Merit Scholarship Qualifying Test. Contact the high school counselor for further information.

**N.C.O. Wives Club Scholarship.** Awarded to a deserving ROTC student.

**Optometrist Club of Augusta Scholarship.** Awarded to a full-time undergraduate student on the basis of need and academic merit.

**Order of the AHEPA Scholarship.**

**Pilot Club Scholarship.** Two one-year

scholarships awarded annually to deserving women students majoring in business administration and nursing or other allied health science.

**Powell Memorial Scholarship.** Awarded to a deserving art student at the discretion of the Augusta College art faculty.

**George Washington Raines Scholarship.** A one-year tuition scholarship awarded by the Augusta College Foundation for a military science student. Based on academic merit.

**Jeanette Rankin Foundation Award.** Assistance offered to women, aged 35 or older, who wish to pursue a formal program of education to prepare for work. Applications available from: Jeanette Rankin Foundation, P. O. Box 4045, Athens, Ga. 30602.

**Regents' Scholarship.** Institutions nominate candidates to the Board of Regents of the University System of Georgia. To be eligible for consideration, a student must be a full-time student, a resident of Georgia, rank academically in the upper 25% of his or her college class and demonstrate financial need. Recipients may repay in cash or by working in Georgia. Financial Aid Form analysis required.

**Rho Chapter Delta Kappa Gamma Society Recruitment Grant.** Awarded annually to a female student with financial need, satisfactory high school record, and a desire to become a teacher.

**Richmond County Association of Educational Office Personnel.** Awarded to a full-time student enrolled in secretarial science courses. Based on academic merit.

**Joe Mays Robertson Scholarship Fund.** Awarded in memory of the late Augusta College Professor Joe Mays Robertson. Preference given to mathematics students.

**George A. Sancken Scholarship.** Awarded to a graduate or undergraduate student who is a resident of the CSRA on the basis of academic achievement, extracurricular activities and financial need. Inquiries should be addressed to the Chairman of the Student Financial Aid Committee.

**St. Joseph Hospital Auxiliary Scholarship.** Assistance to nursing students to help provide nurses for the Augusta community.

**Chester A. Scruggs Memorial Scholarship.**

**James B. Scruggs Memorial Scholarship.**

**South Augusta Woman's Club Scholarship.** Awarded to a resident of South Augusta who has some financial need.

**Michael A. Steed Memorial Scholarship.** Presented by the Georgia Association for Children and Adults with Learning Disabilities to a student with a learning disability.

**Student Activities Grants.** Full or partial tuition paid to certain officers of the Augusta College Student Government Association, and certain Bell Ringer and White Columns staff members in exchange for services.

**Vocational Rehabilitation.** Assistance to students with physical limitations. Application is made through the student's local office of Vocational Rehabilitation.

**Grover B. Williams Scholarship Fund.** Awarded on the basis of scholastic ability and academic record to a student majoring in mathematics. Apply through the Department of Math and Computer Science, Augusta College. Recipients may reapply for succeeding years.

**Wine and Spirit Wholesalers Scholarships.** Awarded annually to deserving Georgia undergraduate students enrolled full-time in state colleges. Based on financial need, academic achievement and school and community involvement.



# Student Personnel Services

Augusta College offers a well-organized and varied program of services designed to supplement and complement the formal academic program. The Dean of Students is charged with the responsibility for providing experiences which will ultimately contribute to a comfortable and well-adjusted student and member of society.

The Office of the Dean of Students, located in Payne Hall, coordinates Admissions, the Counseling Center, Discipline, Financial Aid, Placement, Housing, Insurance, Registrar, Student Activities and Testing.

## Orientation

On the first day of each quarter, a special program is offered for all new students to acquaint them with some of the facts and features of the college. New students receive assistance and information in the scheduling of classes, academic requirements, the geography of the campus, organizations, clubs and other agencies on campus. During the summer, freshmen already accepted for fall quarter enrollment have an opportunity to attend a joint orientation and preregistration session for advance information in scheduling.

## Athletics

Augusta College is affiliated with the National Collegiate Athletic Association (NCAA). Augusta College supports men's teams in baseball, basketball, golf, soccer, and tennis. Augusta College supports co-

ed teams in cross country and swimming. As a member of the National Association for Intercollegiate Athletics for Women (NAIAW), Augusta College supports women's teams in basketball, tennis, and volleyball. An intramural sports program is offered throughout the school year for both men and women, with a variety of sports being offered each quarter.

## Career Planning and Placement

The Career Planning and Placement Office provides assistance in job placement and career development and exploration to all currently enrolled students and alumni of Augusta College. The office is located on the third floor of the College Activity Center and is open Monday through Friday from 9:30 a.m.-12:30 p.m. and 1:30-3:30 p.m. Appointments for those who work during the day can be made upon request.

Some of the primary activities of the office include:

- ... maintaining Job Books on full and part-time employment opportunities as well as seasonal and temporary jobs
- ... scheduling on-campus recruiters
- ... offering assistance and guidance in resume preparation and interview techniques
- ... offering Credentials Service for teacher education majors
- ... planning annual Career Day
- ... coordinating Co-operative Education program
- ... maintaining an employer library

containing literature on local and national companies

... maintaining an extensive career and job information library containing career directories and planning references, current periodicals, and books and tapes dealing with the job search, resume development, interviewing and careers.

All services of the office are free.

## College Activities Center

The College Activities Center, housed in a modern and attractive building, serves to complement and enrich student life at Augusta College through an organized program and varied facilities. The first floor contains the cafeteria, the snack bar area, and the college bookstore. The second floor houses the student lounge, a TV room, game rooms, large and small group meeting areas, and offices for student activities, student government, and student publications. On the third floor, facilities are available for placement and veterans' affairs. The Towers Room occupies the fourth floor of the Center.

## Counseling Center

Most students have personal concerns at some time during their college careers which may interfere with academic or social success. Augusta College maintains a well-equipped and professionally staffed Counseling Center to assist students with such problems, whether personal, vocational, or educational.

A variety of tests, which includes a computer terminal for SIGI (System of Interactive Guidance Information), are available to help the student in selecting a major, choosing a career, evaluating study habits and attitudes, and assessing personality and values.

The Counseling Center is located in Bellevue Hall. All services are free to Augusta College students and all interviews and test results are completely confidential.

## Discipline

Augusta College has defined the relationships of students as members of the college community through the document, Student Rights and Responsibilities. The document is available to all members of the college community through the Office of the Dean of Students.

The students of Augusta College have established a precedent of exemplary behavior as members of the college and civic communities. Individuals and groups are expected to observe the tradition of decorum and behave in no way which would precipitate physical, social, or emotional hazards to other members of the college community. Improper behavior is at once a breach of tradition and inconsistent with the aims and objectives of the college. Such behavior subjects the student to disciplinary probation, suspension, expulsion, or other appropriate disciplinary measures. The student shall be notified in writing of his right to appeal the decision of the college official or judicial body.

## Honors and Awards

During the latter part of the spring quarter, an annual Honors and Awards program is held. At this time three groups of students are given recognition; those meriting scholarship honors for having made superior grades; those exhibiting constructive leadership in the advancement of the College; and those who have rendered unselfish service in an outstanding manner during their years in College. Those earning awards for participating in College athletics during the year are honored on a separate date.

**Senior Biology Award**—The Senior Biology Award is given each year to the student who has the best overall and biology Grade Point Averages, has made the greatest contribution to the Biology Department, and has most fully participated in non-academic activities relating to biology.

**Accounting Award**—The Accounting Award is given each year to a graduating

senior on the basis of superior overall academic performance and the g.p.a. in his/her major area. The student receives a plaque from the School of Business Administration.

**American Association of University Women Award**—The American Association of University Women Award is given each year to the graduating female student with the highest g.p.a. Recipient receives a one year membership in the American Association of University Women.

**Business Education, Executive Secretarial Award**—The Business Education, Executive Secretarial Award is presented each year to a graduating senior on the basis of superior overall academic performance and the g.p.a. in his/her major area.

**Distinguished Accounting Award**—The Distinguished Accounting Award is presented each year to the accounting graduate who demonstrates the greatest potential for the profession of public accounting. The student receives a plaque from the Augusta Chapter of the Georgia Society of CPAs and his or her name is inscribed upon a permanent plaque.

**Economics Award**—The Economics Award is presented each year to a graduating senior on the basis of superior overall academic performance and the g.p.a. in his/her major area.

**Finance Award**—The Finance Award is presented each year to a graduating senior on the basis of superior overall academic performance and the g.p.a. in his/her major area.

**Management Award**—The Management Award is presented each year to a graduating senior on the basis of superior overall academic performance and the g.p.a. in his/her major area.

**Marketing Award**—The Marketing Award is presented each year to a graduating senior on the basis of superior overall academic performance and the g.p.a. in his/her major area.

**Student National Education Association Award**—The Student Education Association annually provides a book to the Augusta College Library in honor of

an outstanding graduate in a program leading to teacher certification.

**Richard T. Mixon Award in Chemistry**—The Richard T. Mixon Award is presented by the Department of Chemistry and Physics in memory of the late Mr. Mixon and is made possible by donations from his friends.

**McCrary English Award**—The McCrary English Award is presented to the student attaining the highest Grade Point Average in English. The student receives a book given by Mrs. Ruby McCrary Pfadenhauer as a memorial to Charles A. McCrary.

**Baillie's Custom House Award**—The recipient of the Baillie's Custom House Award is selected by the faculty of the Fine Arts Department. The award is given for unusual achievement in the field of art and the recipient's name is inscribed upon a permanent plaque.

**McKenney Memorial Award in Organ**—The McKenney Memorial Award is presented to the organ student who has demonstrated greatest progress.

**Edward B. Turner Music Award**—The recipient of the Edward B. Turner Music Award is selected by the faculty of the Fine Arts Department. The award is given for unusual achievement in the field of music, and the recipient's name is inscribed upon a permanent plaque.

**Theodore deTreville Award in History**—The Theodore deTreville Award is presented to the outstanding graduate of the History Department. The award is offered by Mrs. Virginia E. deTreville as a memorial to her son, Theodore Evans deTreville, an Augusta College student.

**Mathematics Award**—The Mathematics Award is sponsored by the Savannah River Section of the American Nuclear Society. The recipient of this award, selected by the mathematics faculty, must be a senior majoring in mathematics.

**Sister Mary Louise Herman Award**—The Sister Mary Louise Herman Award is given anonymously in memory of Sister Mary Louise Herman to an outstanding student in the Nursing Education Department.

**John W. Pearce Award in Organic Chemistry**—The John W. Pearce Award



is presented each year to the most outstanding student in organic chemistry. The award is made possible by B. J. Annis Pearce in honor of the late Dr. John W. Pearce.

**Estelle Barnard Smith Award**—The Estelle Barnard Smith Award is presented each year to an outstanding nursing student. The award is donated in memory of Estelle Barnard Smith.

**Augusta-Richmond County Good Government Award**—This award is offered by the Richmond County Commission and the City of Augusta. The recipient, selected by the political science faculty, is the outstanding senior in the field of political science.

**Psychology Award**—The Psychology Award is presented to the psychology student who demonstrates excellence in the following areas: Grade Point Average, potential contribution to the profession of psychology, and contributions to the psychology program at Augusta College.

**McCrary Science Award**—The McCrary Science Award is presented to the student attaining the highest average in science. The student receives a book given by Mrs. Ruby McCrary Pfadenhauer as a memorial to Charles A. McCrary.

**School of Education Award**—This award is offered by the School of Education. The recipient, selected by the education faculty, is the outstanding senior in the field of education. The recipient's name is inscribed upon a permanent plaque.

**Senior Sociology Award**—The Senior Sociology Award is presented in recognition of outstanding academic work performed by a graduating sociology major.

**Bell Ringer Award**—The staff of the student newspaper, the Bell Ringer, chooses its most outstanding member to be the recipient of this award.

**Chronicle and Herald Award**—The recipient of this award is chosen by the Editorial Board as making the most outstanding journalistic effort for the year.

**White Columns Award**—The staff of the Augusta College annual, the White Columns, chooses its most outstanding member to be the recipient of this award.

**Senior Service Leadership Award** — The Senior Service Leadership Award is given to two seniors, one male and one female, who have made the most outstanding contribution in the area of service and leadership to the Augusta College community.

**Wall Street Journal Award**—This award is sponsored by the Dow Jones Company and is presented to a graduating business major who exhibits superior overall academic performance and professional potential.

**Who's Who Among Students in American Universities and Colleges**—A committee, composed of faculty and students, selects members from the Junior and Senior Classes for inclusion in this annual document. Students are selected on the basis of leadership, academic standing, and dedication to the betterment of the college.

## Housing

Augusta College is a non-dormitory institution. Housing is a matter left to the discretion of the student. However, the Office of the Dean of Students maintains a list of available housing in the Augusta area and interested students should contact the Associate Dean of Students.

## Insurance

By special arrangement the college approves a student insurance policy which provides benefits for accident and accidental death and dismemberment. The magnitude of student participation in the plan allows the insurer to offer excellent benefits for a minimal premium.

Applications for student insurance may be made at quarterly registrations.

## Organizations

### Academic and Departmental

**Art Association**—The Student Art Association seeks to promote the visual arts, supplemental classroom instruction, and provide artistic experience.



**Beta Beta Beta Biological Society**—the Kappa Chapter of Tri-Beta promotes interest and excellence in biology. The club sponsors tours of area schools, a series of films, and speakers of interest to the college community.

**Chemistry Club**—The Student Affiliates of the American Chemical Society has as its goal to foster interest in chemistry and to promote companionship among students majoring in chemistry or related fields.

**History Club**—The History Club is open to students majoring or minoring in history, and to all students with an interest in the study of history.

**Math Club**—The Euclidean Society is open to all Augusta College students who are interested in mathematics. The society provides special programs, films, and guest speakers and has as its purpose broadening student interest and knowledge of mathematics.

**Military Science Club**—The purpose of the organization is to encourage and develop the highest ideals of patriotism, responsible citizenship, loyalty and respect for our country and its armed forces and to promote leadership and service on campus and in the community.

**Nurses' Association**—The Augusta College Student Nurses' Association of Georgia is open to all nursing students. The purpose of the organization is to aid in the preparation of student nurses for the assumption of personal, social, and professional responsibilities.

**Phi Beta Lambda**—A national organization for college students who are preparing for careers in business, or business education.

**Phi Mu Alpha Sinfonia**—Mu Alpha is a chapter of the oldest professional music fraternity for men in the United States. Membership is open to all men interested in music.

**Political Science Club**—The Political Science Club, organized and chartered in 1969, is open to all students interested in political science. The club sponsors speakers on various phases of political activity.

**Psychology Club**—The Psycho Club endeavors to promote interest in

psychology and to provide social and professional activities and services for psychology students which will supplement their formal education.

**Sociology Club**—The Sociology Club exists in order to stimulate student interest in sociology by interchange of ideas, community involvement, and examination of current sociological issues. It provides services for the college through presentations of films, speakers, and other activities.

**Student Association of Educators**—The Geraldine Hargrove Chapter of the Student Association of Educators is an organization open to college students enrolled in programs of preparation for professional certification to teach. It is affiliated with both the Georgia Association of Educators and the National Education Association.

## Honorary

**Phi Kappa Phi**—The Augusta College Chapter of Phi Kappa Phi National Honor Society seeks to promote excellence in scholarship at Augusta College. Members are selected on the basis of outstanding academic achievement.

**Who's Who**—Augusta College participates annually in *Who's Who Among Students in American Universities and Colleges*, a national honor conferred upon outstanding student leaders from approximately 1,000 colleges and universities in the United States. Academic standing, service to the community, leadership in extracurricular activities, and future potential are requisites for this honor.

## Religious and Spiritual

**Augusta College Christian Fellowship**—Augusta College Christian Fellowship is an interdenominational group whose purpose is to help interested students develop as Christians through regular and meaningful study of the Bible.

**Baptist Student Union**—The Baptist Student Union is a church-sponsored group open to Baptists and other interested students. Its purpose is to enhance

the spiritual life of its members through group discussion and speakers.

**Wesley Foundation**—Sponsored by the Methodist Church, the Wesley Foundation seeks to provide fellowship and religious instruction to all interested students.

## **Service and Special Interest**

**AC Jazz Ensemble**—The Augusta College Jazz Ensemble is open to all AC students interested in promoting jazz and gaining experience by performing.

**Association for Computing Machinery**—The Augusta College Chapter of the Association for Computing Machinery was chartered in 1981. The chapter was organized and operates exclusively for educational and scientific purposes. The chapter promotes a greater interest in computing machinery and an increased knowledge of the science. Any full-time student of Augusta College may become a member.

**Black Student Union**—The Black Student Union is an organization open to all students dedicated to promoting the history of black heritage.

**Choir**—The Augusta College Choir is open to all Augusta College students with tryouts held at the beginning of each quarter. The Choir performs music in many styles, and makes tours to area high schools, surrounding colleges, and nearby cities.

**Concert Band**—The band is open to all students who share an interest in band and wind ensemble music.

**Drama Club**—The Augusta College Theatre stages one production each quarter, with membership open to all interested students. In addition to perfection of acting techniques, students learn set design, make-up technique, and business management.

**Jaguar Pep Club**—The Jaguar Pep Club was chartered in 1981 with the purpose of promoting school spirit among the students attending Augusta College. The club is headed by co-presidents and meets twice a month.

**Pep Band**—The pep band is made up of members of the concert band and performs at home basketball games.

**Veterans Association**—The Veterans Association is open to veterans, dependents of veterans, and other students drawing benefits from the Veterans Administration. The purpose of the organization is to give students the opportunity to share common experiences and to promote activities of direct benefit to veterans and affiliated members.

## **Social**

**Alpha Delta Pi**—Zeta-Zeta Chapter of Alpha Delta Pi is a national social sorority being developed for the recreational enjoyment of the students, faculty, and staff conference.

**Alpha Kappa Alpha**—Mu Zeta Chapter of Alpha Kappa Alpha is a national social sorority for women and is associated with the National Panhellenic Council.

**Delta Chi**—Delta Chi is a national social fraternity for men and is affiliated with the National Interfraternity Conference.

**Delta Sigma Theta**—Mu Xi Chapter of Delta Sigma Theta is a national public service sorority for women and is associated with the National Panhellenic Council.

**Mu Phi Mu**—Mu Phi Mu is an organization open to men for social awareness, community service, and academic achievement.

**Mu Rho Sigma**—Epsilon Chapter of Mu Rho Sigma is a social sorority for married or formerly married women to promote friendship and support.

**Panhellenic Council**—The Panhellenic Council was founded in 1973 to foster a spirit of friendliness, cooperation, and good will between fraternity and non-fraternity members of the Augusta College community. Its purpose is to provide guidelines for rush, pledging, and initiation into fraternities affiliated with the National Panhellenic Conference.

**Pi Kappa Phi**—Gamma Psi Chapter of Pi Kappa Phi is a national social fraternity for men and is affiliated with the National Interfraternity Conference.

**Zeta Tau Alpha**—Eta Mu Chapter of Zeta Tau Alpha is a national social fraternity for women and is associated with the National Panhellenic Conference.

## Student Activities

The Director of Student Activities is charged with the responsibility for organizing and implementing a variety of social and nonacademic college functions. The Office of Student Activities is located on the second floor of the College Activity Center and serves as a clearinghouse for activities and announcements revolving around the social life of the student population.

A number of student services are provided by the Student Activities Office including an hourly child care service, a sign printing and duplicating service, and a student book exchange.

The Student Activities program is designed to provide opportunities for involvement and leadership through a broad spectrum of activities. Members of the Augusta College faculty serve as advisors to the organizations.

## Procedures for Chartering Student Organizations

Clubs and organizations wishing to form on the Augusta College campus can secure charter applications through the Office of Student Activities. Charter applications are approved by the Student Government Association.

## Clarks Hill

Augusta College leases 39.5 acres of land located approximately thirty-five miles from the campus on the Georgia side of the Clarks Hill reservoir. The site is being developed for the recreational enjoyment of the students, faculty, and staff of Augusta College and students of the Medical College of Georgia. Development of the site is a student project which is made possible through allocations of a portion of the Augusta College and Medical College student activity fees. Facilities available at the Augusta College site include a lodge, picnic area, boat launching ramp and dock, camping area, beach and swim float. The lodge is furnished and equipped with tables and chairs, kitchen supplies, dressing room areas, a

juke box, and sports equipment. A full-time caretaker lives on the property and a lifeguard is on duty on weekends during the summer months.

Certain rules and regulations have been structured for the protection of all persons using the Clarks Hill site. Copies of these rules and further information may be obtained in the Office of Student Activities.

## Cultural and Entertainment Programs

A wide spectrum of cultural and entertainment programs is provided for students through the dance-concert series, film series, and Lyceum series. Outstanding members of the creative and performing arts are brought to campus in an ongoing effort to enrich the educational, personal-social, and cultural components of the student life.

## Student Government

The Student Government Association exists to provide a mechanism for student input into the decision-making process of the college, and to promote programs and activities of interest to students.

The SGA is composed of an executive, a legislative, and a judicial branch, as well as a Student Union Board. The executive branch comprises the offices of president, vice-president, secretary, and treasurer, who are responsible for coordination of various committees and activities. The Student Senate, composed of representatives from each academic department, serves to funnel student feelings and make known student interests. The Student Union Board coordinates all campus social functions. The Student Judicial Cabinet renders judgement in cases referred to it by administrative officials, as well as in cases of students' appeals of traffic citations. The Interclub Council is incorporated into the Student Government Constitution in the by-laws. It comprises representatives from each of the chartered campus organizations. The council exists to promote coordination for club activities.



Copies of the Student Government Constitution are available in the Student Government Office and the JAGUAR student handbook.

### **Student Publications**

The BELL RINGER is the official student newspaper. It is published on a bi-weekly schedule by a student staff.

WHITE COLUMNS is the college's yearbook. It is compiled and edited by students with the advisement of the Associate Dean of Students.

SAND HILLS is the student literary magazine. It is published annually by a student staff.

JAGUAR is the student handbook. It is published annually by the Student Activities Office.

### **Testing Center**

The Testing Center provides a campus-wide service to the college, its various departments, and to individual students. Data is gathered through testing to aid in understanding present situations, the setting of goals for the future, and the determination of immediate steps that need to be taken to achieve these goals. The center administers tests and inventories to individuals and groups.

A wide array of personality, interest, aptitude, achievement, and intelligence tests and inventories are available to students at no cost. The center also provides such counseling services as relate to testing areas.

The Institutional Admissions Testing Program, the Regents Testing Program, the University System of Georgia Basic Skills Examinations, and other institutional testing programs are administered under the supervision of the Director of Testing, who also schedules and conducts national testing programs such as the National Teacher Examinations, Graduate Record Examination, Law School Admission Test, Graduate Management Admission Test, Medical College Admission Test, Miller Analogies Test, College-Level Examination Program, American College Testing—Proficiency Examination Program.

### **Veterans' Affairs**

Augusta College maintains a full-time Office of Veterans' Affairs (OVA) to assist veterans in maximizing their educational experience. The OVA coordinates and/or monitors AC and VA programs, policies, and procedures as they pertain to veterans.

As students at Augusta College, veterans and certain other persons may qualify under Chapters 31, 32, 34, or 35, Title 38, UNITED STATES CODE, for financial assistance from the Veterans Administration (VA). Eligibility for such benefits must be established in accordance with policies and procedures of the VA. Interested persons are advised to investigate their eligibility early in their planning for college. Pertinent information and assistance may be obtained from the Augusta College Office of Veterans' Affairs.

New or returning students should make adequate financial provisions for one full quarter from other sources, since payments from the VA are sometimes delayed.

The Office of Veterans' Affairs furnishes to the Veterans Administration certifications of enrollment. Eligible persons should establish and maintain contact with the OVA to insure their understanding of and compliance with both VA and college policy, procedure, and requirements, thereby insuring timely and accurate receipt of benefits and progress toward an educational objective.

Each person receiving VA education benefits payments is responsible for insuring that all information affecting his/her receipt of benefits is kept current, and each must confer personally with the staff in the OVA at least once each quarter to keep his/her status active and current.

### **Program Accessibility for Handicapped Students**

The college deals with handicapped students on an individual basis. Hopefully, waivers or drastic changes in the curricula will not often be needed; however, modifications in meeting existing



requirements will be allowed according to individual need. In order that individual needs are met, a Coordinator of Academic Programs for the Handicapped has been designated to act as liaison between students and faculty members, helping to develop programs for the handicapped as the need arises. For more information, contact the office of the Dean of Students.

### **Public Safety Services**

Services provided by the Public Safety Division include: escort service upon request, engraving of personal property, correcting minor vehicle problems, and most importantly, twenty-four hour police protection and first aid which have priority over other services.

# Academic Regulations

The academic program of Augusta College is administered by the School of Business Administration, the School of Education and the School of Arts and Sciences, each headed by a dean. These units, including the appropriate departments, furnish the basic organization of the faculty and provide the framework for the generation and maintenance of quality education in the variety of courses and programs listed in the catalog.

The Committee on Academic Policies, the Augusta College Curriculum Committee, and the Graduate Council serve as the major sources for recommendations to the faculty on policies in these areas. The faculty reserves the right to recommend changes in curricula, and in rules, at any time when in its judgement such changes are in the best interest of the student and Augusta College.

Registration at Augusta College involves the student's acceptance of the official academic regulations. The student is expected to follow the program outlined by his school or department and should do sufficient planning, in consultation with his faculty advisor, to avoid scheduling difficulties which may impede his normal academic progress.

The student should plan his program so as to meet the core curriculum, graduation, and major and minor requirements.

## Student Records

Permanent academic records are maintained by the Registrar in the Office of Student Records located on the main

floor in Payne Hall. Under the provisions of the Family Educational Rights and Privacy Act of 1974 (often referred to as the "Buckley Amendment"), a student attending a post-secondary educational institution may examine his permanent record maintained by the institution to assure the accuracy of its contents. This act also provides that no personally identifiable information will be released to any party not authorized to have access to such information without the written consent of the student.

## Unit of Credit

Augusta College is organized on the quarter system. Each of the three quarters in the regular session extends over a period of approximately 11 weeks, which includes 10 weeks of instruction.

The quarter hour is the unit of credit in any course. It represents a recitation period of one fifty-minute period a week for a quarter. A course meeting five periods a week would thus give credit of 5 quarter hours when completed satisfactorily. For credit purposes, two laboratory or activity periods are counted as the equivalent of one recitation class period.

A student may not receive additional hours of credit if he repeats a course in which he has already earned credit.

## Student Load

The normal course load of a full-time student is 15-17 quarter hours. A student will carefully consider the advisability of

taking an overload; he should not attempt to do so solely for financial reasons.

A student wishing to schedule up to, but no more than, 19 quarter hours will observe regular registration procedures, which include approval of the course schedule by the academic advisor.

A student may **pre-register** for more than 19 quarter hours only if:

- (1) he has a grade point average of 3.25 overall, or
- (2) he is within 40 quarter hours of graduation (20 quarter hours for associate degree candidates) at the **beginning of**, but not including, the quarter of current enrollment.

A student may **register** for more than 19 quarter hours if:

- (1) he has a grade point average of 3.00 overall, or
- (2) he is within 40 quarter hours of graduation (20 quarter hours for associate degree candidates).

The procedure to obtain permission to take an overload is as follows:

- (1) If the student wishes to schedule 20 hours, he must obtain from the Office of Student Records a Request For Overload form on which the student's cumulative GPA, the GPA for the last quarter, and the total number of credit hours earned will be recorded and certified. He will then submit this form to the academic advisor for approval.
- (2) If the student wishes to schedule 21 or more hours he must, in addition to fulfilling the requirements set forth under Step 1, obtain special approval from the appropriate dean.

In certain cases a student may be granted permission by his dean to schedule an overload even though he is not eligible under the above conditions.

## Augusta College - Paine College Co-enrollment

Augusta College and Paine College offer co-enrollment for students who want courses that are not offered at the student's home institution during a given quarter or for students who have schedule conflicts that may be resolved by co-enrollment.

A student who is enrolled at one institution for at least ten quarter hours of course work may enroll for five or more quarter hours of course work at the other institution.

Applications for co-enrollment should be submitted to the other institution at least two weeks prior to the scheduled registration date and are available from the Registrar's Office at Augusta College.

The student will pay all fees required of a full-time student at the home institution.

A student who wishes to register for an overload must satisfy the overload requirements of the home institution.

## Augusta College Transient and Co-enrolled Students

An Augusta College student must be in good standing and must obtain prior approval to enroll in any and all credit courses at any other institution as a transient or co-enrolled student. This prior approval of each course must be obtained from the Augusta College department or school that offers a course most comparable to the one that will be taken elsewhere.

A student who has attempted a course at Augusta College and received a penalty grade in that course may not take that course as a transient or co-enrolled student at another institution. (Penalty grades include F's, and WF's in all courses, and D's, F's and WF's in English 101, English 102 and major and minor courses).

A statement granting permission to attend another accredited institution will be provided by the Augusta College Registrar after departmental or school approval has been obtained.

## Auditors

A student who has been admitted to Augusta College may be permitted to enroll in credit courses as an auditor on a non-credit basis. However, a student may not change his status from credit to audit or vice versa during the course. Credit may not be earned in courses taken as an auditor except by re-enrollment for credit in, and completion of, the course with a satisfactory grade.

An auditor is assumed to be seriously interested in courses that he audits. Therefore, students enrolled as auditors are expected to attend class regularly and perform such other tasks as may be assigned by the instructor. Auditors who do not attend regularly will be dropped from the class with a grade of "W".

## Student Classification

For the purpose of class organization, students are classified on the basis of number of quarter hours of academic credit earned at the time of registration as follows: Freshman 0-39, Sophomore 40-79, Junior 80-129, Senior 130 or more.

## Course Changes

Courses may be dropped and/or added only upon the approval of the student's faculty advisor. Course changes are not to be made at the whim of the student. In the case of the course changes, the student must initiate an "Add-Drop" form which can be obtained from the Registrar's Office.

The last day for late registration, as given in the college calendar, shall be the last day a student may enroll in a class.

## Substitution of Courses

Each student is responsible for following the requirements of his selected program as specified in the catalog and in accordance with the regulations of the catalog. Variations in course requirements are permitted only upon petition and the written approval of the chairman of the

department responsible for the required course and the appropriate dean. Variations from course requirements are approved only under exceptional circumstances and only in cases where courses of the same academic value and type can be substituted.

## Grading System

Grade	Grade Points
A	Excellent . . . . . 4.0
B	Good . . . . . 3.0
C	Satisfactory . . . . . 2.0
D	Passing . . . . . 1.0
F	Failure . . . . . 0.0
WF	Withdrew, failing . . . . . 0.0

The following symbols are used in the cases indicated, but are not included in the determination of the grade point average:

- I Incomplete—Student doing satisfactory work, but unable to meet the full requirements of the course because of non-academic reasons. The maximum time for completing course work to remove an I is one quarter; otherwise, the I will be automatically changed to F.
- W Withdrawal, without penalty—The W will be assigned if the student officially withdraws from the course at midterm or before. A grade of WF will be assigned after midterm unless the student withdraws because of non-academic hardship and has a passing average at the time of withdrawal.
- S\* Satisfactory—Indicates satisfactory completion of degree requirements other than academic course work.
- U\* Unsatisfactory—Indicates unsatisfactory performance in an attempt to complete degree requirements other than academic course work.
- V Audit—Indicates that the student was enrolled in the course as an auditor. Students may not transfer from audit to credit status or vice versa.
- K Credit by examination.

\*These symbols are used for dissertation and thesis hours, student teaching,



clinical practicum, internship, and proficiency requirements in graduate programs, and the following courses:

ANT 496	Undergraduate Internship
ART 496	Undergraduate Internship
BIO 495	Clinical Experience
BIO 496	Undergraduate Internship
BUS 496	Undergraduate Internship
CHM 496	Undergraduate Internship
CSC 496	Undergraduate Internship
ECN 496	Undergraduate Internship
EDU 433	Student Teaching - Early Childhood
EDU 434	Student Teaching - Special Education
EDU 435	Student Teaching - Middle Grades
EDU 436	Student Teaching - Secondary Education
EDU 437	Practicum with Educable Mentally Retarded
EDU 439	Practicum with Trainable Mentally Retarded
EDU 491	Seminar in Education - ECE
EDU 492	Seminar in Education - MG
EDU 493	Seminar in Special Education
EDU 496	Undergraduate Internship
EDU 735	Practicum in Education
EDU 737	Practicum with Exceptional Learners
EDU 797	Internship in Education
ENG 211	Debate and Forensics
ENG 496	Undergraduate Internship
HIS 496	Undergraduate Internship
JRL 201	Practical Journalism I
JRL 202	Practical Journalism II
JRL 203	Practical Journalism III
MAT 496	Undergraduate Internship
MUS 195	Recital Laboratory
MUS 496	Undergraduate Internship
PHY 496	Undergraduate Internship
PCS 496	Undergraduate Internship
POL 496	Undergraduate Internship
PSY 496	Undergraduate Internship
SOC 496	Undergraduate Internship
SOW358	Field Placement - Phase I
SOW496	Undergraduate Internship
SP 496	Undergraduate Internship

## Developmental Studies Grading System

Quality points are not computed for Developmental Studies courses.

Grade		Hours Attempted	Hours Earned
S	Satisfactory	5	5
CP	Continued in Program	5	0
W	Withdrew	5	0

## Graduate Grading System (see the Graduate Bulletin)

## Withdrawal From Class

The responsibility for initiating a withdrawal resides with the student. It is recommended that the student consult with his instructor and his academic advisor before action is taken to withdraw from a course. Forms for initiating a withdrawal may be obtained from the Office of Student Records. An instructor may withdraw a student for excessive absence. (See Class Attendance below for attendance policies and undergraduate grading system above for grading policy upon withdrawal.)

## Class Attendance

The resources of Augusta College are provided for the intellectual growth and development of the students who attend. A schedule of courses is provided for the students and faculty to facilitate an orderly arrangement of the program of instruction. The fact that classes are scheduled is evidence that attendance is important and students should, therefore, maintain regular attendance if they are to attain maximum success in the pursuit of their studies.

It is recognized that the degree of class attendance may vary with the student, the professor, or the course. It is also recognized that, on occasions, it may be necessary for the student to be absent from scheduled classes or laboratories for

personal reasons. On such occasions, all matters related to the student's absences, including the making up of work missed, are to be arranged between the student and the professor.

All professors will, at the beginning of each quarter, make a clear statement to all their classes regarding their policies in handling absences. Professors will also be responsible for counseling with their students regarding the academic consequences of absences from their classes or laboratories. Students are obligated to adhere to the requirements of each course and of each course professor.

Students must not be absent from announced quizzes, laboratory periods, or final examinations unless the reasons for the absences are acceptable to the concerned professors. Students should also understand that they are responsible for the academic consequences of their absences.

After the equivalent of one week of absences from a class, regardless of cause, the student is subject to being dropped from the class by the instructor. A student so withdrawn may appear before a board of review appointed by the Academic Policies Committee for reinstatement. In the event a student is reinstated, he is fully responsible for making up all work missed while his case was pending.

## **Grade Changes**

Any grade changes must be accomplished within the quarter immediately following the quarter in which the grade was originally reported.

## **Graduation with Honors**

Excellence in academic work is recognized at graduation by the award of honor rank in general scholarship. Students who average 3.85 or more are graduated SUMMA CUM LAUDE; those who average 3.65, but less than 3.85, are graduated MAGNA CUM LAUDE; and those who average 3.50, but less than 3.65, are graduated CUM LAUDE. This distinction of high academic achievement is placed on

the student's diploma and is noted on his permanent record.

A student who has transferred to Augusta College is eligible to graduate with honors only if his grade point average for his entire college career meets one of the above requirements and he has completed at least half of his courses in residence.

## **Deans' Lists**

The Deans' Lists for the School of Business Administration, the School of Education, and the School of Arts and Sciences, are compiled quarterly for undergraduate students. To qualify for this academic honor, a student must (1) be enrolled for fifteen or more quarter hours of undergraduate course work numbered 100 or above and (2) achieve a grade point average of 3.50 for the quarter.

## **Credit for Non-Traditional Studies**

Non-traditional studies are defined as studies other than those taken in the normal college or university classroom situation. Correspondence courses, military courses, and courses taken through the United States Armed Forces Institute are examples.

Determination of whether college credit will be awarded for non-traditional studies is made by the appropriate academic dean. An examination may be required to validate knowledge gained before credit is awarded. Questions concerning the type of credentials to be submitted in support of requests for credit should be directed to the Admissions Office.

## **Student Grievances**

The policy for consideration of student grievances of an academic nature can be found in the Augusta College Student Handbook.

## Academic Standing

Determination of academic standing is based upon a student's cumulative grade point average, which is computed by dividing the number of hours attempted in which a grade of A, B, C, D, F, or WF has been received into the number of grade points earned on those hours scheduled.

## Academic Probation

Students who earn a cumulative grade point average of less than 2.00 will be placed on academic probation. Students on probation may continue in attendance provided they meet the following minimal requirements:

- A. Students on probation must achieve a cumulative grade point average of at least 1.50 by the time they have attempted 48 quarter hours of regular credit work. These 48 hours will include hours attempted at Augusta College and those accepted from another institution as transfer credit. However, in computing the grade point average, only the hours attempted and grades earned at Augusta College will be used.
- B. Students on probation who have earned from 49 to 96 hours of regular credit work must achieve a cumulative grade point average of at least 1.75 during the next quarter that they are enrolled or have a quarter average of at least 2.00.
- C. Students on probation who have earned from 97 to 142 quarter hours of regular credit work must achieve a cumulative grade point average of at least 1.90 during the next quarter that they are enrolled or have a quarter average of at least 2.30.
- D. Students on probation who have earned more than 142 hours of regular credit work must achieve a cumulative grade point average of at least 2.00 during the next quarter that they are enrolled or have a quarter average of at least 2.30.

## Suspension

Students who are on probation and who fail to meet the requirements specified

above will be suspended for a minimum of one quarter.

## Reinstatement of Suspended Students

Students suspended for academic deficiencies may be considered for reinstatement by petitioning the dean of the appropriate school, depending upon their field of study. A Former Student Form must be filed with the Registrar's Office which will initiate correspondence from the dean's office. Former Student Forms must be filed at least thirty days prior to the desired quarter of readmission.

If circumstances warrant, the dean may require special testing and successful completion of all or a part of the Developmental Studies program as a condition of reinstatement.

Suspended students normally will not be reinstated prior to the minimum suspension period of one quarter.

Students who have been reinstated following a period of suspension for academic reasons must meet the probation requirements specified above. Students failing to meet these requirements will be suspended from the College for a period of three years, subject to review by the dean.

## Developmental Studies Students

Students in the Developmental Studies Program who are permitted to take regular credit courses are subject to the above regulations concerning probation and suspension. However, these regulations do not apply to quarter hours of "institutional credit" attempted or earned.

Developmental Studies students who do not complete required Developmental Studies courses after attempting 48 hours of either institutional or regular credit or both will not be allowed to continue in the program or in the college.

## Academic Honesty

In an academic community honesty and integrity must prevail. It must be so if the work done and the honors awarded are to receive their just respect. The



erosion of honesty is the academic community's ultimate loss. The responsibility for the practice and preservation of honesty must be equally assumed by all of its members.

### **Definition**

Academic honesty is the presentation for evaluation and credit of one's own work and not the work of others. In general, academic honesty excludes:

1. Cheating on an examination of any type: giving or receiving, offering or soliciting information on any examination. This includes the following:
  - a. Copying from another student's paper.
  - b. Use of prepared materials, notes, or texts other than those specifically permitted by the instructor during the examination.
  - c. Collaboration with another student during an examination.
  - d. Buying, selling, stealing, soliciting, or transmitting an examination or any other material purported to be the unreleased contents of an upcoming examination, or the use of any such material.
  - e. Substituting for another person during an examination or allowing such substitution for oneself.
  - f. Bribery of any person to obtain examination information.
2. Plagiarism: This is the failure to acknowledge indebtedness; it is always assumed that the written work offered for evaluation and credit is the student's own unless otherwise acknowledged. Such acknowledgement should occur whenever one quotes another person's actual works, whenever one appropriates another person's ideas, opinions, or theories even if they are paraphrased, and whenever one borrows facts, statistics, or other illustrative materials unless the information is common knowledge.

3. Collusion: Collaboration (either professional or amateur) with another person in the preparation or editing of notes, themes, reports or other written work or in laboratory work offered for evaluation and credit unless such collaboration is specifically approved in advance by the instructor.
4. Credential misrepresentation: This involves the use of false or misleading statements in order to gain admission to Augusta College or to gain employment at Augusta College. It also involves the use of false or misleading statements in an effort to obtain employment or college admission elsewhere, while one is enrolled or employed at Augusta College.

### **Faculty Responsibility**

It is the duty of the faculty to practice and preserve academic honesty and to encourage it among the students. The instructor should clarify any situation peculiar to the course that may differ from the generally stated policy. He should furthermore endeavor to make explicit the intent and purpose of each assignment so that the student may complete the assignment without unintentionally compromising academic honesty. It is the responsibility of the faculty member to provide for appropriate supervision of examinations.

### **Student Responsibility**

It is the duty of the student to practice and preserve academic honesty. If the student has any doubt about an item or situation, he should consult with his instructor.

### **Procedures**

Any faculty member who encounters a violation of academic honesty by a student shall:

1. Discreetly confront the student and make the charges known.
2. Discuss the matter thoroughly with the student so that each position is clearly delineated.



3. If upon completion of this discussion the faculty member feels that punitive action stronger than an admonition is warranted, he will report the matter to the chairman of the department where the alleged violation occurred.
4. Each reported violation will be reviewed departmentally, and if it is clearly established that indeed a violation of academic honesty has occurred, a report outlining the offense will be submitted to the appropriate dean.

The dean shall:

1. Review each alleged violation of academic honesty.
2. If warranted, prescribe punitive action according to the following guidelines:
  - a. First Offense: Recommend to the instructor that the student be withdrawn from the course in which the violation occurred with a grade of F. Note the violation in the dean's file; this notation would under no circumstances be made available as a portion of the student's permanent record and shall be destroyed upon completion of the student's course of study.
  - b. Second Offense: Recommend to the instructor that the student be withdrawn from the course in which the violation occurred with the grade of F. The second violation shall result in automatic expulsion from Augusta College.
3. Notify the student in writing of the action taken and clearly explain the student's due process of appeal.
4. Notify the involved faculty member in writing of the action taken.
5. Direct the Registrar to initiate the proper withdrawal procedure and, in the case of a second offense, to enter the word "expelled" on the student's permanent record.
6. Maintain administrative records of all matters pertaining to violations of academic honesty.

## Appeal Procedure

Should the student desire to appeal the decision for punitive action, he may request the office of the Dean of Students to arrange a hearing before the Student-Faculty Judiciary. In the event the student is dissatisfied with the findings of the Student-Faculty Judiciary, he may direct his complaint in writing to the President of Augusta College. Should he be dissatisfied with the President's decision, he may apply to the Board of Regents, without prejudice to his position, for a review of the decision.

## Graduation Requirements

The amount of academic credit that the college will allow for work done in another institution within a given period of time may not exceed the normal amount of credit that could have been earned at the college during that time. The appropriate academic dean determines which credits may be applied toward fulfilling degree requirements. A maximum of 96 quarter hours of credit earned in a junior college may be applied toward a degree.

Normally two identical degrees are not awarded. However, a student may receive the appropriate degree of any other program by completing the additional requirements of that program and earning at least 45 hours of resident credit (30 hours for the associate degree) in excess of the requirement for the original degree.

To qualify for a degree from Augusta College, the candidate must satisfy the following conditions:

1. Course Requirements: Complete a minimum of 90 quarter hours for the associate degree or 180 quarter hours for the baccalaureate degree (exclusive of credit earned in lower division Physical Education courses and lower division basic military courses) as specified for the candidate's program. (See pages 56-60.) Included in the baccalaureate degree program is a requirement for 5 hours credit in HUM 223.

2. **Physical Education Requirement:** Complete the required courses in physical education or satisfy conditions for a waiver of requirements. (See page 53.)
3. **Grade Point Average:** Achieve a grade point average of at least 2.00 on all work attempted at this college.
4. **Residence Requirement:** If seeking an associate degree, complete in residence at Augusta College a minimum of 30 quarter hours of academic credit. If seeking a baccalaureate degree, complete in residence at Augusta College a minimum of 45 quarter hours of academic credit in courses numbered 300 and above. At least 30 quarter hours of this credit must be earned after achieving senior status. Students majoring in medical technology must have the equivalent of their junior year in residence, the fourth year being taken at one of the several approved hospital schools of medical technology affiliated with Augusta College. A student who has satisfied the foreign language requirements for his degree may count the courses taken during his junior and senior years in any other foreign language, regardless of course numbers, toward his upper division (300-400 level) graduation requirements.
5. **Legislative Requirements:** Demonstration of a knowledge of United States history, Georgia history, the United States Constitution, and the Georgia Constitution as required by Georgia state law. (See page 53.)
6. **Regents Testing Program Examination:** Demonstration of proficiency in writing skills by passing all parts of this examination. The examination is administered each quarter and students are advised when they are eligible and must take this examination. Transfer students who are eligible will be notified of the earliest testing date following their initial enrollment.
7. **Senior Exit Examination:** Each student who receives a baccalaureate degree from the College is required to take an exit examination covering the area of the major.
8. **Special Examinations:** Special Examinations may be required of the students as he/she progresses through various levels of the curriculum.
9. **Graduation Fee:** This fee, which covers the costs of academic apparel and diploma, is to be paid to the Business Office at the time the application for graduation is submitted.
10. **Application for Graduation:** The application (obtainable from the Office of Student Records) must be completed and filed with the Registrar no later than the mid-term date of the quarter preceding the final quarter of course work.
11. **Payment of Financial Obligations:** No student will be permitted to graduate if he is in default on any payment due to the college.
12. **Faculty Approval:** Students must be approved formally for graduation by the faculty.

## General Degree Requirements

Degrees are conferred formally at the close of the spring quarter (in June) and at the close of the summer quarter (in August). Students who complete all requirements for the degree by the end of the fall or winter quarters receive degrees in June. Unless excused in writing by the president or the appropriate dean, degree candidates must attend graduation exercises.

A degree candidate is subject to degree requirements in effect at the time of initial enrollment. However, a student who is not enrolled for two or more consecutive years must satisfy requirements in effect at the time of his re-admission.

A student returning to Augusta College, after having transferred to another institution for two or more quarters, must comply with degree requirements in effect at time of re-admission.

## **Additional Baccalaureate Degree**

A student holding a baccalaureate degree from an accredited college or university who wishes to work for another degree must complete the minimum residence requirements of the college (45 quarter hours of course work in courses number 300 or above with an average grade of C or better) with at least 45 hours of resident credit in excess of the requirements of major courses, allied fields or minor, mathematics, and foreign languages. It is not necessary to satisfy the requirements of the Regents Testing Program. Special advisement from the office of the appropriate dean should be sought by such persons.

## **Special Legislative Requirements**

An act of the 1975 session of the Georgia legislature provides that all graduates are required to have passed a satisfactory examination on the History of the United States, The History of Georgia, and on the provisions and principles of the United States Constitution and the Constitution of Georgia. Examinations are administered each quarter. No academic credit is given for taking the State Legislative Exemption Examinations. These examinations are scheduled and administered quarterly by the Office of Director of Testing. (See college calendar for dates.)

Certain history and political science courses will satisfy this requirement. The course descriptions will identify these courses. The Augusta College student who fails to pass the examinations must present course credits in the area or areas failed.

## **Physical Education Requirements**

### **Associate Degree**

Each student is required to earn physical education credits in courses numbering 101-197 as specified in his degree program. Physical and Mental Health (PED 191) must be included in fulfilling the physical education requirement.

### **Waivers**

For the Associate Degree program waivers are the same as those for the Baccalaureate Degree program.

### **Baccalaureate Degree**

Each student is required to take 6 courses (selected from 101-197) of physical education which should normally be completed during his freshman and sophomore years. Unless a waiver (as outlined below) is granted, the requirement will consist of Physical and Mental Health (PED 191), one course in aquatics (PED 141 thru PED 159) and four other courses to be selected from the physical education curriculum. The electives may be repeated, but it is strongly suggested the student take advantage of this opportunity to develop a wide range of skills.

### **Waivers and Substitutions**

A) Veterans: Based on a minimum of one year of continuous active duty, veterans may present a copy of form DD 214 to the Registrar for verification, and be exempted from the Physical Education requirements.

B) Age: Students 25 years of age or older at the time of their first registration at Augusta College or at the time of their reenrollment after an absence of two or more years are not required to take physical education courses.

C) Evening Students: Students who complete 50 percent or more of the courses required for their degree from courses scheduled after the seventh period are not required to take physical education courses.

D) Medical Statement: Students who present a medical statement from their physician stating they are not capable of activity-type courses may satisfy the requirement by substituting three courses in Sports Appreciation (PED 195-197). The medical statement must be presented in person by the student to the Chairman of the Department of Physical Education.

### **Regents' Testing Program**

The following is the policy of the Board of



Regents of the University System of Georgia and Augusta College regarding the Regents' Testing Program:

1. Students enrolled in undergraduate degree programs shall pass the Regents Test as a requirement for graduation. Passing the Regents' Test is defined as having passed all components of the test by scoring above the cutoff scores specified for each component. If one component of the test is passed, that component need not be retaken; this provision is retroactive to all students who have taken the test in any form since the inception of the program.
2. Students, including transfer students and/or readmitted students, may take the test after they have completed the required basic core English courses. They are required to take the test in the quarter after they have earned 45 hours of degree credit if the test has not been passed previously.
3. All students who have taken and have not passed the Regents' Test shall take the appropriate non-degree credit course in remedial reading and/or remedial writing in each quarter of attendance until they have passed all components of the test.
4. Having passed the Regents' Test shall not be a condition of transfer into an institution. All transferring students from within the system shall be subject to all provisions of this policy. Students from institutions outside the system who transfer into Augusta College with 45 or more degree credit hours shall take the test during the initial quarter of enrollment and in subsequent quarters shall be subject to all provisions of this policy.
5. Students whose mother tongue is other than English may be exempted from taking the Regents' Test by the institution provided appropriate local procedures are employed to certify the literacy

competence of those students earning a degree.

6. A student may request a formal review of his/her failure on the essay component of the Regents' Test if that student's essay received at least one passing score among the three scores awarded **and** if the student has successfully completed English 101 and 102. Any student who fails the essay component of the Regents' Testing Program may secure a copy of his essay from the Department of Languages and Literature. The student should enroll in English 052 and take the copy of his essay with him to his first class. The instructor will review and mark all essays, indicating if he thinks the essay should be appealed. If the instructor and the student agree that the essay should be appealed, they will submit an unmarked copy of the essay to a committee consisting of three faculty members appointed by the Dean of the College. If the student does not concur with the 052 instructor's evaluation of his essay, he may appeal his essay by immediately notifying the committee of his intent to appeal and requesting that an unmarked copy of his essay be sent to the committee. If a majority of the review panel feels that the essay should be appealed, the committee will send its recommendation, along with a copy of the essay, to the System's Director of the Regents' Testing Program. On the other hand, a vote by the committee to sustain the essay's failing score will terminate the review process.

The initial step in the review and the review itself are intended to deal with perceived errors in ratings. The review is not automatically indicated by a student's failure to pass the essay. A review is indicated only when **there is substantial question concerning the accuracy of scoring** and when the criteria set



forth in the first sentence of #6 have been met.

The on-campus review committee will consist of three members, each of whom is an experienced essay rater. A decision by the on-campus review panel to terminate the review is final; this decision **cannot be appealed** to any other office.

7. Students who do not take the test at the designated date and time will not be allowed to register for subsequent quarters until they have taken the test or made proper arrangements for testing through the Testing Center.

### **Exit Examinations**

The University System of Georgia requires that each student who completes a baccalaureate degree program take an appropriate comprehensive exit examination approved by the college and the University System. Further information on this examination may be obtained from the student's major department or the testing center.

# Core Curriculum

A core curriculum was developed by the University System of Georgia for the general purpose of aiding and facilitating the education progress of students as they pursue baccalaureate degrees within and among the units of the University System. It provides the basic course of study that would normally be covered in the first half of a baccalaureate degree program.

The core curriculum includes ninety quarter credit hours of which sixty are in general education and thirty in a major area of study. It is divided into four areas, with twenty credits in each of the three general studies areas. A student who completes the requirements of the core, or any area of the core, will have the assurance that credit for all of this work would transfer to another unit of the University System.

All candidates for the bachelor's degree at Augusta College must satisfactorily complete the three general areas of the core curriculum as well as the fourth area relating to their major field.

	Hours
<b>Area I Humanities</b>	<b>20</b>
English <sup>1</sup> 101 & 102, or	
English 111	10
Humanities 221 & 222	10

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## Area II Mathematics & Natural Science 20

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Mathematics (5-10 hours required)	5-10
Mathematics 107, 109, 115, 122, and/or 201	
Natural Sciences (at least one ten-hour sequence of laboratory courses required)	10-15
Biology 101 & 102, or	
Chemistry 121 & 122, or	
Chemistry 121 & 106, or	
Chemistry 105 & 106, or	
Geology 101 & 102, or	
Physical Science 101 & 102, or	
Physics 201 & 202, or	
Physics 211 & 212	

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## Area III Social Sciences 20

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History 211 or 212	5
Political Science 101	5
Select two of the following:	10
Anthropology 101, 201	
Economics 101, 102, 103, 201	
History 115, 116, 211, 212	
Philosophy 101	
Political Science 201, 204	
Psychology 101 <sup>2</sup>	
Sociology 101, 202, 221	

<sup>1</sup> A grade of C or better is required in English 101, 102, and 111.

<sup>2</sup> PSY 101 is AREA IV course for elementary and special education majors.

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**Area IV****Courses Related to the Major 30-31****Art — B.A.**

Select four courses from the following: 20

ART 102, 103, 131, 223, 241, 262

Select two courses from the following: 10

SPC 101

PSY 101

Foreign Language 111, 112, 201, 202, 211

HUM 223

MUS 225

PHY 101

**Art — B.F.A. Degree**

Select four courses from the following: 20

ART 102, 103, 131, 223, 231, 241, 261, 262

Select two courses from the following: 10

SPC 101

PHY 101

PSY 101

HUM 223

MUS 225

Foreign Language 111, 112, 201, 202, 211

**Art Education — B.F.A. Degree**

Select three or four courses from the following: 15-20

ART 102, 103, 131, 223, 231, 241, 261, 262

EDU 205 5

PSY 101 0-5

HUM 223 5

**Biology — B.S. Degree**

CHM 121, 122 10

BIO 201 or 202 5

BIO 223 5

Select ten hours from the following: 10

MAT 201, 221, CSC 235

CHM 106, 123

PCS 201, 202, 203

Foreign Language

**Biology Education — B.S. Degree**

EDU 205 5

HUM 223 5

PSY 101 (must be taken in Area III or Area IV) 0-5

Select three to four 5-hour courses from the following: 15-20

BIO 201, 202, 223

CHM 106

CSC 235

MAT 201, 221

PCS 201, 202, 203

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**Area IV (con't)****Hours****Business Administration**

(Accounting, Economics, Finance, Insurance and Real Estate, Management, Marketing, and Executive Secretarial)—

B.B.A. Degree

ECN 101-102 10

ACC 211-212 10

BUS 241 5

MAT 221 5

**Business Administration (Business Education) — B.B.A. Degree**

SSC 101, 102, 103 6

PSY 101 5

EDU 205 5

MAT 205 5

SPC 101 5

ACC 211 5

**Chemistry — B.S. Degree**

Select two to four courses from the following: 10-21

CHM 121, 122, 123, 281

Select up to three courses from the following: 0-15

MAT 115, 201, 202, 203, 204

Select up to three courses from the following: 0-15

PCS 201, 202, 203, 211, 212, 213

Select up to four courses from the following: 0-20

BIO 101, 102, 201, 202

**Chemistry Education — B.S. Degree**

EDU 205 5

HUM 223 5

PSY 101 (must be taken in Area III or IV) 0-5

Select 15-20 hours from the following: 15-20

BIO 101, 102, 201, 202

CHM 121, 122, 123, 281

MAT 115, 201, 202, 203, 204

PCS 201, 202, 203, 211, 212, 213

**Computer Science — B.S. Degree**

CSC 244 and 245 10

MAT 241 5

Select one sequence from the following: 10

MAT 201-202

MAT 202-203

Select one of the following courses: 5

ACC 211

MAT 203, 204

MAT 221

**Elementary Education — B.A. Degree**EDU 202, 203<sup>1</sup> 25

SPC 101

PSY 101

HUM 223

Area IV (con't)	Hours
Select one course from the following:	5
ANT 101, 201	
ART 102, 103, 131	
BIO 101, 102, 203, 204	
CHM 105, 106, 121, 122	
CSC 235	
DRA 225	
ECN 101, 102	
Foreign Languages 111, 112, 201, 202 (a ten-hour sequence required if two high school units in a foreign language have not been earned)	
GGY 101	
HIS 115, 116, 211, 212	
MAT 109, 115, 201	
MUS 111, 112, 113	
POL 201	
PHY 101	
PSC 101, 102	
SOC 101	

<sup>1</sup> A grade of C, or better, is required in  
EDU 202 and 203.

#### Education — B.S. in Education (see Special Education)

##### English — B.A. Degree

Foreign Language through the 202 level 10-20  
Select 10-23 hours from the following: 10-23

ART 102, 103, 125, 131, 141, 205, 223,  
231, 241, 261, 272  
DRA 225  
ENG 271, 295  
HIS 115, 116, 211, 212  
HUM 223  
JRL 101  
MUS 110, 111, 112, 113, 120, 121, 122,  
123, 130, 141, 142, 143, 144, 145, 146,  
147, 148, 210, 220, 221, 222, 223, 230  
PHY 101  
PSY 101  
SPC 101

##### English Education — B.A. Degree

Foreign Language through the 202 level 10-20

HUM 223 5  
EDU 205<sup>1</sup> 5  
PSY 101 (must be taken in Area III or  
Area IV) 0-5  
Select 0-8 hours from the following  
courses: 0-8  
ART 102, 103, 125, 131, 141, 205, 223,  
231, 241, 261, 272  
DRA 225  
ENG 271, 295  
HIS 115, 116, 211, 212

Area IV (con't)	Hours
JRL 101	
MUS 110, 111, 112, 113, 120, 121, 122, 123, 130, 141, 143, 144, 145, 146, 147, 148, 210, 220, 221, 222, 223, 230	
PHY 101	
SPC 101	

#### Health and Physical Education — B.S. Degree

SP 101	5
BIO 111	5
EDU 203	5
EDU 205	5
PSY 101	5
CSC 110 or 235 or MAT 221	5

#### History — B.A. Degree

Select fifteen hours from the following: 15  
HIS 115, 116, 211, 212

Select fifteen hours from the following: 15  
Foreign Language 0-10

ANT 101  
ECN 101  
GGY 101  
PSY 101  
POL 101, 201, 202  
SOC 101  
MAT 221  
CSC 235

#### History Education — B.A. Degree

HUM 223 5

PSY 101 (must be taken in Area III or IV) 0-5  
EDU 205 5

Select ten to fifteen hours from  
the following: 10-15

HIS 115, 116, 211, 212  
Select 0-5 hours from the following: 0-5

Foreign Language  
ANT 101  
CSC 235  
ECN 101  
GGY 101  
MAT 221  
POL 101, 201, 202  
SOC 101

<sup>1</sup> A grade of C, or better, is required in  
EDU 202, 203, and 205.

#### Mathematics — B.S. Degree

MAT 201	5
MAT 202	5
MAT 203	5
MAT 204	5



Area IV (con't)	Hours
Select two courses from the following:	10
FR 111, 112, 201	
GER 111, 112, 201	
CHM 121, 122, 123	
PCS 211, 212, 213	
BIO 101, 102	
CSC 235	

#### Mathematics Education — B.S. Degree

Select fifteen to twenty hours from the following:	15-20
MAT 201, 202, 203, 204	
EDU 205	5
HUM 223	5
PSY 101 (must be taken in Area III or IV)	0-5

#### Medical Technology

BIO 111, 112	10
CHM 123, 281	11
PCS 201	5
PCS 202 or 203	5

#### Music — B.A. Degree

Select twelve hours from the following area:	12
MUS 141, 142, 143, 144, 145, 146, 147, 148	
MUS 111, 112, 113, 211, 212, 213	18

#### Music — B.M. Degree

MUS 111, 112, 113, 211, 212, 213	18
Select six hours from the following area: MUS 171, 173, 174	6
Select six hours from the following area: MUS 141, 142, 143, 144, 145, 146, 147, 148	6

#### Music Education — B.M. Degree

MUS 111, 112, 113	9
HUM 223	5
PSY 101	5
EDU 205	5
Select six hours from the following area: MUS 141, 142, 143, 144, 145, 146, 147, 148	

#### Physics — B.S. Degree

MAT 202, 203, 204	15
PCS 213	5
Select two 5-hour courses from the following:	10
MAT 115, 201 <sup>2</sup>	
CHM 121, 122	
PCS 211, 212	

Area IV (con't)	Hours
<b>Physics Education — B.S. Degree</b>	
EDU 205 <sup>1</sup>	5
HUM 223	5
PSY 101 (must be taken in Area III or Area IV)	0-5
MAT 202, 203, 204	15
PCS 213	5

#### Political Science — B.A. Degree

Select 10 hours from the following:	10
MAT 221	5
CSC 235	5
Foreign Language	0-10
Select 20 hours from the following:	20
ACC 211	
ECN 101	
GGY 101	
HIS 211	
HIS 212	
PHY 101	
PSY 101	
SOC 101	

#### Political Science Education

EDU 205 <sup>1</sup>	5
HUM 223	5
Foreign Language	0-20
PSY 101 (must be taken in Area III or Area IV)	0-5
MAT 221	5
CSC 235	5
POL 202	0-5

#### Psychology — B.A. Degree

HUM 223	5
PSY 101	5
Select 20 hours from the following:	20
ANT 101, 201	
BIO 111, 112, 201, 202, 203, 204	
CHM 105, 106	
EDU 205	
ECN 101, 102	
MAT 201, 202, 203, 221	
PHY 101, 201	
POL 201	
PSY 195, 245	
SOC 101, 202, 206, 221	
SPC 101, 201	
SWK 111	
Foreign Language	

<sup>1</sup>A grade of C, or better, is required in EDU 205.

<sup>2</sup>A grade of C, or better, is required in MAT 115 and 201.

Area IV (con't)	Hours
<b>Sociology — B.A. Degree</b>	
Foreign Language	
or MAT 221 and CSC 235	10
PSY 101	5
SOC 101	5
Select two five-hour courses from the following:	10
ANT 101, 201	
ECN 101, 102	
POL 204	
SOC 103, 202, 206, 221	
SWK 111, 222, 234	

**Special Education — B.S. in Education Degree**

EDU 202 <sup>1</sup> , 203 <sup>1</sup>	5
HUM 223	5
PSY 101	5
SPC 101	5
Select one course from the following:	
ANT 101, 201	
ART 102, 103, 131	
BIO 101, 102, 203, 204	
CHM 105, 106, 121, 122	
CSC 235	
DRA 225	
ECN 101, 102	
Foreign Languages 111, 112, 201, 202	
GGY 101	
HIS 115, 116, 211, 212	
MAT 109, 115, 201	
MUS 111, 112, 113	
POL 201	
PHY 101	
PSC 101, 102	
SOC 101	

<sup>1</sup> A grade of C, or better, is required in EDU 202, 203, and 205.

# Undergraduate Programs

The previous sections of the catalog listed the general requirements for the associate and bachelor degrees awarded by Augusta College. This section lists the various programs available in the undergraduate degrees. A student is advised to consult with his academic advisor regularly on choice of major, selection of courses, and other academic matters.

Candidates, after completion of the required minimum number of quarter hours in appropriate courses and attainment of grades according to Augusta College and University System of Georgia regulations, are recommended by the faculty for degrees in their particular areas.

## Selection of Majors and Minors

A major concentration normally requires a minimum of 45 quarter hours. Grades below C are not accepted for a major concentration. At least one half of the major concentration must be completed in residence at Augusta College. Some departments or schools require general education or cognate courses in addition to the core curriculum and major courses. Satisfactory completion of the major concentration is certified by the major department or appropriate school. A student pursuing a degree program may declare a multiple major, in which case a minor concentration will not be required. The student must complete all requirements for each major. Upon completion, the multiple major will be recorded on the permanent record.

Except where noted all bachelor's degree programs require a minor which consists of a minimum of 25 quarter hours. Grades below C are not accepted for a minor concentration. Satisfactory completion of the minor concentration is also certified by the minor department or school.

Majors may be selected in art, elementary education (early childhood or middle grades), English, history, music, political science, psychology, and sociology for the Bachelor of Arts degree.

Majors may be selected in biology, chemistry, computer science, mathematics, medical technology, physical science, and physics for the Bachelor of Science degree. Majors in health and physical education and in special education lead to the Bachelor of Science in Education degree.

The Bachelor of Business Administration degree requires basic study in the arts and sciences and courses in accounting, economics, finance, management, marketing, and related areas.

The Bachelor of Music degree offers majors in performance and in music education.

The Bachelor of Fine Arts degree is offered with majors in studio work and art education.

A minor concentration may be chosen from anthropology, art, biology, business administration, chemistry, communications, computer science, drama/speech, economics, education, English, French, general studies, gerontology, health and physical education, history, mathematics, music, philosophy, physics, political

science, psychology, sociology, social science, social work, and Spanish.

Once the minor field is selected, the student should seek academic advisement for this concentration within the department or school in which he is minoring.

Teacher certification other than elementary education (early childhood or middle grades), health and physical education, and special education may be obtained by minoring in education and majoring in a selected field of study.

## **Associate Degree Programs**

The Associate in Arts degree is offered with majors in criminal justice and general studies. The Associate in Science degree is offered with majors in nursing and secretarial science.

The Associate in Applied Science degree is offered at Augusta College in cooperation with the Augusta Area Technical School, effective Fall quarter, 1979:

- child development
- instrumentation technology
- consumer electronics
- electrical technology
- electronic technology
- medical laboratory technology
- clerical
- executive secretarial
- accounting
- medical secretarial
- management
- horticulture
- fashion merchandising
- marketing
- data processing
- drafting and design technology

## **Developmental Studies Program**

The purpose of the Developmental Studies Program is to provide a curriculum that will increase the student's chances of achieving college-level proficiency in basic academic subjects, to provide additional assistance in specialized subjects, and to help the student realistically assess his vocational and academic goals.

High school performance, scores on the College Board Scholastic Aptitude Tests, and other tests as specified by Augusta College determine whether a student needs Developmental Studies courses. The student may be required to take all of the Developmental Studies courses, or he may be required to take only one or two courses in a particular academic area. If an applicant's academic qualifications are such that in the opinion of the college he would not be successful even with the assistance provided by the Developmental Studies Program, he will be denied admission. Students who meet full admission requirements to Augusta College may, for their own reasons and with permission from the Chairman of the Developmental Studies Department, elect to take a portion or all of the Developmental Studies Courses (numbered 099 and below). In addition, students who are not progressing satisfactorily in regular freshman English and algebra may be required to enter the Developmental Studies Program. Such changes must be made not later than the last day for full withdrawal with refund.

After consultation with an academic advisor, students are placed in appropriate courses. See pages 20, 47, and 49 for additional information concerning Developmental Studies.



# The School of Arts and Sciences

Dean: Dinwiddie, J. G.  
Associate Dean: Moon, W.H.

## Department of Biology

### Professor

Urban, E.K.  
Black, J.B.

### Associate Professor

Bickert, J.H.  
Stirewalt, H.I.  
Stullken, R.E.

### Assistant Professor

Gordon, J.E.  
Wellnitz, W.R.

## Department of Chemistry and Physics

### Professor

Turner, J.B.  
Bowsher, H.F.  
O'Neal, F.B.

### Associate Professor

Ezell, R.L.  
Lewis, S.D.  
Richart, S.G.

### Assistant Professor

Stroebe, G.G.

## Department of Fine Arts

### Professor

Fominaya, E.  
Jacobs, H.M.

### Associate Professor

King, J.  
Schaeffer, J.G.

### Assistant Professor

Comer, F.E.  
Jacobs, V.  
Russey, J.E.  
Thevaos, A.D.

### Instructor

Greenquist, S.L.  
McClary, M.E.  
Williams, J.E.

### Temporary Instructor

Council, Garvey J.E.  
Fominaya, N.A.  
Savedoff, A.M.

## Department of History, Political Science And Philosophy

### Professor

Cashin, E.J.  
Billman, E.J.  
Peden, W.C.

### Associate Professor

Callahan, H.  
Chen, G.P.  
Foley, D.M.  
Ramage, T.W.  
Saggus, C.D.  
Taylor, P.F.  
Walker, R.H.

### Assistant Professor

Chadwick, T.T.  
Jensen, J.L.  
Speak, D.M.

## **Department of Languages And Literature**

### **Professor**

Johnson, W.J.  
Atkins, A.M.  
Evans, W.E.  
Willig, C.L.  
Yonce, M.J.

### **Associate Professor**

Fanning, C.E.

### **Assistant Professor**

Blanchard, M.K.  
Cowling, K.W.  
DePaolo, R.  
DuBose, M.M.  
Freeman, C.T.  
Garvey, J.W.  
Jugurtha, L.B.  
May, J.C.  
Pollard, L.O.  
Prinsky, N.R.  
Sandarg, J.I.  
Smith, D.B.  
Smith, J.H.  
Stracke, J.R.

### **Temporary Instructor**

Argo, E.B.

## **Department of Mathematics And Computer Science**

### **Professor**

Townsend, J.S.  
Bompart, B.E.  
Dexter, M.E.

### **Associate Professor**

Maynard, F.J.  
Pettit, M.E.  
Thompson, G.G.  
Turner, A.J.

### **Assistant Professor**

Baker, A.F.  
Benedict, J.M.  
Brown, A.M.  
Bryan, E.H.  
Hamrick, A.K.

### **Temporary Instructor**

Meeker, J.M.P.

## **Department of Military Science**

### **Assistant Professor**

Travis, F.S.  
Brazzeal, R.T.

## **Department of Nursing**

### **Professor**

Bryant, L.D.

### **Associate Professor**

Gaylard, B.B.  
Skalak, C.H.

### **Assistant Professor**

Anderson, M.H.  
Billue, J.S.  
Busbee, G.P.  
Capers, E.S.  
Harley, F.G.  
Wheale, C.A.

## **Department of Psychology**

### **Professor**

Edmonds, E.M.  
Cahoon, D.D.  
Hobbs, S.H.  
Moon, W.H.

### **Associate Professor**

Ellis, J.R.  
Sappington, J.T.

### **Assistant Professor**

Proefrock, D.W.

### **Instructor**

Reeves, R.A.

## **Department of Sociology**

### **Associate Professor**

Frickey, R.E.  
Burley, D.L.  
Richel, P.L.  
Smith, J.M.

### **Assistant Professor**

Murphy, C.P.  
Thompson, E.H.

### **Instructor**

†Root, B.D.

† On Leave 1981-82

**Temporary Instructor**  
Seyfrit, C.L.

## **Department of Developmental Studies**

**Associate Professor**  
Presley, J.W.  
Chang, P.T.  
House, E.A.  
Riley, T.M.

**Assistant Professor**  
Everett, O.M.

**Instructor**  
Dodd, W.M.  
Harps, J.L.  
King, S.A.  
Stewart, B.B.

**Temporary Instructor**  
Breckenridge, J.W.  
Turner, B.D.

The primary objectives of the School of Arts and Sciences are to assist in development of basic skills, to provide essentials of a general education and to provide advanced subject-area competence needed by involved citizens in a democratic society. These objectives are pursued through the offering of Masters, Baccalaureate and Associate degree programs appropriate to College resources and the needs of the community. Another objective of the School of Arts and Science is to support degree programs in the School of Business Administration and the School of Education by providing a variety of graduate and undergraduate course work as well as courses that are preliminary to professional training in such fields as engineering, law, medicine, and military science.

The School of Arts and Science also offers a Military Science curriculum that prepares a student for a commission in the United States Army, the United States Army Reserve or the United States National Guard, and a variety of programs leading to minors.

The academic departments that comprise the School of Arts and Sciences are:

Department of Biology  
Department of Chemistry and Physics  
Department of Fine Arts  
Department of History, Political Science and Philosophy  
Department of Language and Literature  
Department of Mathematics and Computer Science  
Department of Military Science  
Department of Nursing  
Department of Psychology  
Department of Sociology  
Department of Developmental Studies

The following is a list of majors available under the various degrees offered in the School of Arts and Sciences:

Master of Science with a major in psychology  
Bachelor of Arts - Majors in Art, English, History, Music, Political Science, Psychology and Sociology  
Bachelor of Science - Majors in Biology, Chemistry, Computer Science, Mathematics, Medical Technology, Physics, and Physical Science  
Bachelor of Fine Arts - Majors in Studio Art and Art Education  
Bachelor of Music - Majors in Performance and Music Education  
Associate in Arts - Majors in Criminal Justice and General Studies  
Associate in Science - Major in Nursing  
Associate in Applied Science - Major in Consumer Electronics, Data Processing, Drafting and Design Technology, Electrical Technology, Electronic Technology, Instrumentation Technology, Medical Laboratory Technology.

The Master of Science with a major in Psychology degree is described in detail in the Graduate Bulletin. The general requirements for the undergraduate degrees are listed in the section on Graduation Requirements on pages 51 and 52 of this catalog.

Summary descriptions of the various undergraduate degree programs along with details of the various majors, minors and special programs are included on the pages that follow.

# **Summary of Academic Requirements for the Bachelor of Arts Degree**

	Hours
<b>Humanities</b>	
English 101-102 or English 111 (Grades of C, or above, in each course)	10
Humanities 221-222	10
<b>Mathematics and Sciences</b>	
Mathematics (Select one or two of the following depending on major)	5-10
Mathematics 107, 109, 115,201	
Science (Select one ten-hour sequence, if two of the above mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.)	10-15
Biology 101-102	
Chemistry 121-122	
Chemistry 121-106	
Chemistry 105-106	
Geology 101-102	
Physical Science 101-102	
Physics 201-202	
Physics 211-212	
<b>Social Science</b>	
History 211 or History 212	5
Political Science 101	5
Select two five-hour courses from the following:	10
Anthropology 101	
Anthropology 201	
Economics 101	
Economics 102	
Economics 103	
History 115	
History 116	
History 211	
History 212	
Philosophy 101	
Political Science 201	
Political Science 204	
Psychology 101	
Sociology 101	
Sociology 202	
Sociology 221	
Core curriculum courses related to the major	30
Degree Requirement:	
HUM 223 (if not required in Area IV)	0-5

	Hours
Major Courses (all grades must be C, or above)	*45
Minor Courses (all grades must be C, or above)	**25-30
Foreign Language, statistics and computer science, or electives depending on major	10-20
Physical Education	7
<b>Total hours required</b>	<b>186-196</b>

# **Summary of Academic Requirements for the Bachelor of Science Degree**

	Hours
<b>Humanities</b>	
English 101-102 or English 111 (Grades of C, or above, in each course)	10
Humanities 221-111	10
<b>Mathematics and Sciences</b>	
Mathematics 107-115 or Mathematics 115 and Mathematics 201	10
Sciences—Select one ten-hour sequence from the following:	10
Biology 101-102	
Chemistry 121-122	
Chemistry 121-106	
Chemistry 105-106	
Geology 101-102	
Physical Science 101-102	
Physics 201-202	
Physics 211-212	
<b>Social Sciences</b>	
History 211, or History 212	
Political Science 101	
Select two of the following:	
Anthropology 101	
Anthropology 201	
Economics 101	
Economics 102	
Economics 103	
History 115	

\*minimum  
 \*\*minimum credits required vary with minor  
 Free and restricted electives should be selected in consultation with the student's academic advisor.



	Hours
History 116	
History 211	
History 212	
Philosophy 101	
Political Science 201	
Political Science 204	
Psychology 101	
Sociology 101	
Sociology 202	
Sociology 221	
Core courses related to the major	30
Degree Requirement: HUM 223 (if not required in Area IV)	0-5
Major Courses (all grades must be C, or above)	*45
Minor Courses (all grades must be C, or above)	**25-30
Foreign Language and/or mathematics and computer science depending on major	10-15
Physical Education	7
Elective	0-15
<b>Total hours required</b>	<b>186-198</b>

## Summary of Academic Requirements for the Bachelor of Music Degree

	Hours
<b>Humanities</b>	
English 101-102, or English 111 (grade of C, or above, in each course)	10
Humanities 221-222	10

### Mathematics and Sciences

Mathematics (Select one or two of the following)	5-10
Mathematics 107-109	
Mathematics 107-115	
Mathematics 115	
Mathematics 201	

Sciences (Select one ten-hour sequence, if two mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.)	10-15
Biology 101-102	
Chemistry 121-122	

	Hours
Chemistry 121-106	
Chemistry 105-106	
Geology 101-102	
Physical Science 101-102	
Physics 201-202	
Physics 211-212	
<b>Social Sciences</b>	
History 211 or History 212	5
Political Science 101	5
Select two five-hour courses from the following:	10
Anthropology 101	
Anthropology 201	
Economics 101	
Economics 102	
Economics 103	
History 115	
History 116	
History 211	
History 212	
Philosophy 101	
Political Science 201	
Political Science 204	
Psychology 101	
Sociology 101	
Sociology 202	
Sociology 221	
Core courses related to major	30
Degree Requirement: HUM 223	5
Major Courses (all grades must be C, or above)	<sup>1</sup> 67-85
Minor Courses (all grades must be C, or above)	<sup>2</sup> 0-41
Foreign Language (proficiency through the 202 level)	<sup>3</sup> 0-20
Electives (depending on major)	<sup>4</sup> 0-15
Physical Education	7

### Total hours required 201-221

<sup>1</sup>Performance major requires 85 hours. Music Education major requires 67 hours.

<sup>2</sup>Music Education requires minor of 41 hours.

<sup>3</sup>Performance (voice) major requires foreign language.

<sup>4</sup>Performance major requires 15 hours of electives.

# Bachelor of Arts Degree Programs

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## Major in Art

The major in art under the Bachelor of Arts degree follows established guidelines for treating art as a subject within the framework of liberal arts. It is recommended for those students whose interest in art is cultural. Those students more interested in the professional degree in studio work or the teaching of art should refer to the section describing the Bachelor of Fine Arts degree with a major in Studio work. Specific departmental policy is listed under Bachelor of Fine Arts.

Students choosing the B.A. degree in Art with a minor in Management must satisfy the minor concentration with a grade of C or better in the following courses: ECN 102, ACC 211, 212, BSL 400, MKT 353, MGT 363, plus one elective course in business at the 300-400 level.

**Requirements for a major in art.** In addition to the general requirements of the college, each student must complete with a grade of C or better, a minimum of 45 credits beyond the freshman level, and produce a senior exhibit of significant quality and quantity. The usual sequence is: ART 102, ART 103, ART 131, ART 223, ART 231, ART 241, ART 261, 262 or 363, ART 331 or 272, ART 311, ART 312, ART 313, ART 498, plus electives.

**Requirements for a minor in art.** In addition to the prerequisite courses, ART 102 and ART 103 and ART 131, a total of 20 credits selected from ART 241, ART 261, 262 or 363, ART 223, ART 311, ART 312 and ART 313.

## Major in English

**Requirements for a major in English.** All English majors are required to take nine upper-division English courses including Shakespeare (English 455) and one course in each of the following categories:

- I. English Literature Before 1660 (English 321, 325, 331, or 450)
- II. English Literature After 1660 (Eng-

lish 335, 341, 343, 345, or 460)

III. American Literature (English 351 or 355)

IV. Genre (English 405, 407, 410, 415, 420, 425, 430, 435)

V. One other course from the numbers 320 to 400 or 410 to 460.

English majors who wish to become certified teachers must satisfy categories III and V with English 351 and English 355; they must take Advanced Composition (English 404) and History of the English Language (English 485) in lieu of two of the three electives; and they must take Teaching High School English (English 315) which does not count toward fulfilling the nine-course requirement for the major and Reading in the Content Areas, EDU 475.

**Requirements for a minor in English.** The department requires minors to complete with a grade of C or better a minimum of five courses in the 300 and 400 series. The department recommends a distribution of four courses in the 300 series and one course in the 400 series.

**Admission to a major or minor.** A student who plans to major or minor in English must file application at the departmental office during the quarter in which he is enrolled in Humanities 223.

The department cannot assume responsibility for certifying to Augusta College satisfactory completion of the major or minor requirements for a student who has not been formally accepted.

## Major in History

The Department of History, Political Science and Philosophy offers several major and minor programs. Selection of courses and the sequence in which they are taken is to be made in consultation with the designated academic advisors in the department.

**Requirements for a major in history.** The student contemplating study beyond the baccalaureate level is encouraged to take one and, if possible, two languages through the intermediate level.

All history majors are required to earn acceptable credits in History 115, 116,

211 and 212, or their equivalents, 229 and forty-five hours from the offerings on the 300 and 400 levels. Concentration of more than three courses in any field of history on the upper division level is discouraged.

**Requirements for a history major with a minor in secondary education (prospective teacher).** Completion of the core program for a Bachelor of Arts, completion of the non-history required courses for the junior and senior years, 299, and forty-eight (48) quarter hours from the departmental offerings on the 300 or 400 level. Work in history is to include History of Georgia, History 456, and eight courses from the following fields: Europe, the Far East, Latin America, Africa, and the United States. No more than two courses should be taken in any one field.

**Requirements for the standard minor in history.** Ten quarter hours prerequisite chosen from HIS 115 or 116 and HIS 211 or 212. Twenty-five quarter hours selected from 300-400 level offerings. Concentration of more than two courses in any field of history on the 300-400 levels is discouraged.

**Requirements for a history minor with a major in elementary education.** Prerequisites HIS 115, 116. Required HIS 211, 212, and 15 quarter hours selected from HIS 337, 382, 392, 418, 479, and 477.

## Minor in French

**Requirements for a minor in French.** Students wishing to minor in French are required to complete with a grade of C or better a minimum of twenty-five quarter hours of work beyond the intermediate level (FR 202).

## Major in Music

The major in music under the Bachelor of Arts degree follows established guidelines for programs treating music as a subject within the framework of the liberal arts. It is recommended for those students whose interest in music is cultural rather than professional. Those students more interested in the professional

degree should refer to the section describing the Bachelor of Music degree with majors in performance and in music education.

**Requirements for a major in music.** In addition to Augusta College's general requirements, each student must complete with a grade of C or better a total of eighteen credits in Applied Music, attain an applied music level of 6, earn six credits in Ensemble, twelve credits in Music History and Literature, and six credits in music electives which may include Applied Music but not Ensemble. In addition, each student must have language proficiency through the 202 level in French, German or Spanish. This would normally call for the earning of twenty credits in the language.

**Requirements for a minor in music.** Prerequisites are Music 111, 112, and 113. In addition, the student must earn three credits in Music 121, 122, and 123, twelve credits in Music 321, 322 and 323, twelve credits in Applied Music, and attain an applied music level of 5.

**Requirements for a minor in management.** Students choosing the BA degree in Music with a minor in Management must satisfy the minor concentration with a C or better in the following courses: ECN 102, ACC 211-212, BSL 400, MKT 353, MGT 363, plus one elective course in business at the 300-400 level.

## Major in Political Science

A major and a minor in political science are both offered within the framework of the History, Political Science, and Philosophy Department. All courses submitted for credit in the major or minor must carry a grade of C or better. Political science majors are encouraged, insofar as it is feasible, to have a minor in history, sociology, or philosophy. Selection of courses and the sequence in which they are taken should be made in consultation with the designated academic advisors in the department.

The objective of the political science program is focused on the study of politics, governments, governmental systems, and the making of public policy.



The B.A. degree is offered to better prepare the citizen to exercise political responsibilities, and to ground the student for subsequent functioning in the public political system. The major is also structured to prepare the student for post-graduate study in (a) political science, (b) professional schools of law, journalism, international relations, and public administration, and (c) for post-graduate work leading to specialized careers in research and teaching.

**Requirements for a major in political science.** All political science majors are required to complete a minimum of forty-five additional credits from the 300 and 400 level political science courses.

**Requirements for a minor in political science.** Prerequisite is POL 101. In addition either POL 201 or 202 plus twenty quarter hours chosen from POL 301, 310, 311, 401, 402, 411, 431 and 450.

## **Major in Political Science Public Administration Option**

The major in political science with a Public Administration concentration will prepare students for careers in government administration, private research and consulting firms, and public planning agencies.

**Course requirements.** Area IV requirements are the same as those listed for political science. Remaining course requirements are: HIS 211 or 212, POL 101, POL 201, SOC 101.

Political Science (20 quarter hours):

411—Principles of Public Administration

412—Governmental Organization and Administrative Theory

401—State Government

402—Urban Government and Politics

Sociology (15 quarter hours):

Any 3 of the following:

202—Contemporary Social Problems

311—Comparative Communities

322—Population Theory

342—Social Stratification

Business (10 quarter hours):

ACC 211—Principles of Accounting I

ACC 212—Principles of Accounting II

Economics (10 quarter hours):

ECN 102—Principles of Economics II

FIN 471—Public Finance

English (5 quarter hours):

271—Report Writing

POL 496—Undergraduate Internship (Option)

A 10-15 hour internship with an applicable agency which will be agreed upon between the student and the Director of the Public Administration Program. (This option can be substituted for 10-15 upper division hours with the approval of the Director of the Public Administration Program).

## **Major in Psychology**

Psychology is a discipline whose primary task is the scientific study of behavior. The Augusta College Department of Psychology assumes a threefold function. First, it offers a variety of courses and experiences designed to meet general academic needs of students in other disciplines, including minor area needs. Second, it provides an opportunity for those students wishing to major in psychology, but not planning to attend graduate school, to study the discipline within a liberal arts framework and to develop some appropriate skills via training opportunities. Third, it furnishes a solid technical and theoretical background for those undergraduate majors who wish to pursue advanced degrees.

In order to accomplish these objectives, the Department of Psychology offers both an applied option and a basic academic option. Either option leads to a B.A. degree in psychology requiring a minimum of 45 hours (9 courses) of psychology in addition to Introductory Psychology (Psy 101).

The applied option allows a student to take up to 15 hours in practicum courses designed to provide practical experience in agencies offering psychological services, and to enhance prospects for employment after graduation. Students



choosing this option must complete Introductory Psychology (Psy 101) and a minimum of 35 hours of coursework. The student taking 35 hours of coursework would complete at least two 5 hour Practica. Students may also take 40 hours of coursework and a minimum of one 5 hour Practicum. Additional Practica may be taken and counted toward elective credit.

#### **Requirements for a major in psychology.**

All psychology majors are required to take a minimum of nine courses in psychology including PSY 322, 351. Other courses elected by the student must be approved by the departmental advisor. PSY 337 and 442 are especially recommended for students with a B.A. degree who plan to seek employment in the field of psychology.

#### **Requirements for a minor in psychology.**

Completion of PSY 101 and five other courses in psychology.

### **Major in Sociology**

Sociology is the study of people interacting on three basic levels—the individual, the group, and the societal. The Sociology Department is interested in helping the student explore and develop an understanding of these three levels of interaction. The major purposes of the Sociology Department are to orient students to the structure and functioning of the society in which they live; to develop further their appreciation of, and respect for, diverse groups within their culture and in other cultures; to stimulate constructive analysis of current trends in group activities; and to encourage further research in man's patterns of behavior.

A minimum grade of C is required in the introductory course for all students majoring or minoring in anthropology, gerontology, sociology, or social work.

#### **Requirements for a major in sociology.**

All sociology majors are required to take a minimum of nine approved sociology courses including SOC 422 and SOC 434, a minor concentration of not less than twenty-five quarter hours, and ten to fifteen hours of general electives.

The Department of Sociology offers minors in sociology, anthropology, gerontology, social work, and general studies.

#### **Requirements for a minor in sociology.**

Completion of SOC 101 and five courses in sociology, three of which must be 300/400 level courses.

It is the responsibility of the student to initiate and maintain contact with his major advisor to insure supervision of the proper selection and sequence of courses.

### **Major in Sociology, Criminal Justice Option**

The major in sociology with a Criminal Justice concentration will prepare students for careers in law enforcement, the courts, and corrections at both the juvenile and adult levels.

#### **Requirements for a major in sociology.**

Criminal Justice option. Area IV requirements are: Foreign Language **or** MAT 221 and CSC 235; PSY 101; SOC 101; SOC 103; and POL 204. Major requirements are: SOC 220; SOC 331; SOC 329 **or** SOC 333; POL 304; POL 412; SOC 422; SOC 434; and two sociology electives.

### **Bachelor of Science/ Degree Programs**

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#### **Major in Biology**

The Biology Department seeks to provide a variety of courses that allow the student to develop an attitude of scientific inquiry as well as a foundation for graduate and other professional study. Students majoring or minoring in biology should see a biology faculty member as early in their career as possible.

#### **Requirements for the major in biology.**

The student should note that MAT 107 and MAT 115, CHM 121-122, and BIO 101-102 in the Core Curriculum are prerequisites for upper level courses in Biology. MAT 201 is required if the student desires a minor in Chemistry. Required biology courses are:

	Hours
BIO 101 and 102 with a grade of C or better	10
BIO 201, 202, and 223	15
BIO 304	5
BIO 401	5
BIO 402	5
BIO 498	2
BIOLOGY electives (upper division)	15
Other specific courses required of the biology major are:	
PCS 201-202-203	15
Foreign Language or	
MAT 221 and CSC 235	10
MAT 221 or 201	5
CHM 123 or 341	5

A chemistry minor is strongly recommended for pre-professional students and those who anticipate graduate studies in biology and related fields.

**Requirements for the minor in biology.** A minor in biology consists of 25 quarter hours above the freshman level and must be arranged in consultation with the student's major department and the Biology Department in order to correlate with the major interest. BIO 203 and 204, designed for a nonbiology major, are recommended for a minor in Biology.

## Major in Chemistry

**Requirements for the professional major in chemistry.** Required chemistry courses are Chemistry 121, 122, 123, 281, 341, 342, 344 or 442, 372, 373, 374, 421, 441, and 481. Ten hours of a foreign language or 10 hours of computer science courses or CSC 235 plus MAT 221 are required.

In some cases, changes may be approved by the chairman of the department. Majors should see their advisors each quarter for counseling to ensure correct schedules. A grade of C or better is required in each of the above courses. A satisfactory Oral Examination is required of all seniors prior to graduation.

**Requirements for the non-professional major in chemistry.** Chemistry 121, 122, 123, 281, 341, 342, 344, 442, 372, 373, 374, and five quarter hours from any of the 400 level chemistry courses. FR 315 or GER

315 and CSC 235 are required. In some cases, changes may be approved by the chairman of the department. Majors should see their advisors each quarter for counseling to ensure correct schedules. This program is designed primarily for pre-medical and pre-dental students, and for students desiring to do work in biochemistry. A grade of C or better is required in each of the above courses.

**Requirements for the minor in chemistry.** Chemistry 121, 122, 123, 261, 341, 342, 371. In some cases, changes may be approved by the chairman of the department. Chemistry minors must have their proposed course-work approved by the Chairman of the Department of Chemistry and Physics as soon as the minor is declared. A grade of C or better is required in each of the above courses.

## Major in Computer Science

A major and a minor in computer science are offered by the Department of Mathematics and Computer Science.

**Requirements for the major in computer science.** Students selecting computer science as their field of concentration must take MAT 201, 202, and 203, MAT 241 and either ACC 211, or MAT 204, or MAT 221. Other courses required for the computer science major are:

	Hours
CSC 244, 245	10
CSC 301, 351, 361, 371, 451	25
Either CSC 401 or MAT 435	5
Select additional approved courses from the following:	15
CSC 355, 401, 411, 441, 452, 461, 466, 495, 496, 499	
MAT 381	

**Requirements for the minor in computer science.** Students selecting this minor will complete CSC 244 and 245 and 20 quarter hours of 300 or 400 level computer science courses.

## Major in Mathematics

**Requirements for the major in mathematics.** Students selecting mathematics their field of concentration must take the analytic geometry and calculus sequence. MAT 201-202-203-204, and MAT 241 (Symbolic Logic and Set Theory). The remaining courses must be at the 300-400 level as follows:

	Hours
MAT 302	5
MAT 321, 322	10
Select approved courses from the following:	20
MAT 325, 326, 331, 341, 381, 401, 402, 431, 435, 451, 481, 490, 495, 496, 499	

Students are expected to satisfy a language requirement consisting of ten quarter hours in one foreign language and credit in CSC 244. Also, a sequence in each of two different laboratory sciences (25 hours required for the mathematics program and 20 hours required for the mathematics education program) must be completed.

**Requirements for the minor in mathematics.** A minor in mathematics will consist of twenty-five quarter hours and must include MAT 201 and 202. The remaining courses should be arranged in consultation with the student's major department and the chairman of the Department of Mathematics and Computer Science. Students are required to complete at least 5 hours of upper division mathematics course work.

## Major in Medical Technology

A student entering this program should express an interest as early as possible so his advisor can help in arranging the program of study. The first three years will be in science and liberal arts. The fourth year, taken at an American Association of Clinical Pathologists approved hospital, will involve clinical laboratory subjects. In addition to core curriculum requirements in Areas I-IV, the student is expected to complete the following courses with a grade of C or better:

	Hours
BIO 311, 315, 401, 402	20
CHM 281, 341, 342	15
Foreign language or MAT 221 and CSC 235.	10

The fourth year (12 months) will involve practical and didactic work in biochemistry, hematology, bacteriology, urinalysis, blood banking, parasitology, histological technique, serology, and related subjects, depending upon the particular hospital which the student attends. The student must earn the equivalent of a C or better for this year of clinical experience. For details of this program, the student should consult with a medical technology advisor in the Biology Department.

## Major in Physical Science

The major in Physical Science is offered by the Department of Chemistry & Physics and leads to certification in chemistry and physics for secondary school teachers.

The student majoring in Physical Science must complete the core and all general degree requirements. He/she must also complete the following:

	Hours
<b>Area IV Courses related to the major</b>	
Chemistry 121 & 122	10
Physics 201 & 202	10
Plus ten hours from the following:	10
Computer Science 235	
Mathematics 202, 203	

### Additional Requirements

Humanities 223	5
Minor Courses*	25-40
Major Courses	
Chemistry 123, 281, 341, 342	21
Computer Science 235 or Mathematics 203	5
Physics 201, 301, 302, 304, 451	25
Physical Education	7

### \*Education

EDU 205 Foundation and Educational Psychology	5
EDU 306 Instructional Strategies	5
EDU 337 The American High School Curriculum	5
EDU 436 Student Teaching	12



EDU 456 Secondary School Materials & Methods	5
EDU 458 Problems in Secondary Curriculum and Instruction (to be taken with EDU 436)	3
EDU 440 Education of Exceptional Children	5

## Major in Physics

**Requirements for a major in physics.** All physics majors are required to take CSC 235, PCS 211, 212, 213, 301, 302, 304, 325, 326, 405, 406, 451, 452, 453, MAT 302.

**Requirements for a minor in physics.** PCS 211-212-213 and fifteen additional hours of 300 or 400 level physics courses.

A grade of C or better must be earned in each of the above course. The Chairman of the Department of Chemistry and Physics must approve the selection of physics courses.

## Bachelor of Music Degree Programs

The Bachelor of Music degree is offered by the Department of Fine Arts with a major in performance and a major in music education.

The student majoring in these areas must complete the general core requirement for the bachelor's degree plus Area IV requirements relating to Music.

<b>Major: Performance</b>	<b>Hours</b>
Literature (1)	6
Applied Music (2) Attainment of an applied music level 9	24
Junior Recital	0
Senior Recital (3)	3
Ensemble (1)	12
Theory (3)	18
Advanced Theory and Counterpoint (3)	9
Orchestration (2)	6
Conducting (3)	6
Form and Analysis (2)	4
Music History and Literature (4)	12
Music Electives	15
Proficiency in a foreign lan- guage through the 202 level is required of students majoring in voice.	

<b>Major: Music Education</b>	<b>Hours</b>
Literature (1)	5
Applied Music (2) Attainment of an applied music level 7	24
Junior Recital	0
Ensemble (1)	11
Theory (3)	15
Advanced Theory and Counterpoint (3)	6
Orchestration (2)	4
Conducting (3)	6
Music History and Literature (4)	12
Techniques-instrumental and choral (2)	10

<b>Minor: Education</b>	<b>Hours</b>
EDU 205 Foundations and Educa- tional Psychology (5)	
EDU 306 Strategies for Individu- alizing Instruction (5)	5
EDU 335 Elementary School Curriculum (5)	5
EDU 440 Education of Exceptional Children(5)	5
EDU 456 Materials and Methods (5)	

## Applied Music Requirements

- Each music major and minor must earn credits in applied music with a grade of C or better in order to satisfy the following graduation requirements:

<b>Minimum Number of Hours</b>	<b>Applied Proficiency Level</b>
Bachelor of Music in Performance	24 9
Bachelor of Music in Education	22 7
Bachelor of Arts, Major in Music	18 6
Minor in Music	12 5
2. Each music major and minor must play for a quarterly committee jury. The jury will be the equivalent of a final examination in applied music and will be counted as one fifth of the final grade. The examining committee has the responsibility of assigning appro- priate applied proficiency levels within the lower and upper divisions. Non- music majors enrolled for two hour courses in applied music may elect to play for a jury at the end of each quar- ter.	



3. At the completion of APL 5, each student must perform an upper divisional examination before a full faculty committee. At this time the committee will make recommendations concerning applied music progress and enrollment in upper division applied music courses.

4. Students completing degrees in the Bachelor of Music programs must perform a junior recital. Students completing the Bachelor of Music in Performance must also perform a senior recital.

In addition to the course requirements, the following departmental requirements must be met:

1. Enrollment in MUS 195 is required during fall, winter, and spring quarters for all music majors.
2. Each music major must perform a minimum of one student recital each year.
3. A basic knowledge of piano must be demonstrated through examination by the piano faculty. All music majors must enroll in class piano until the piano proficiency has been successfully passed. Specific proficiency requirements are available from the piano faculty.
4. Entering freshmen and transfer students will be given placement examinations in applied music and theory. Secondary applied music may be taken without audition.
5. Participation full time in band, choir, or orchestra is required each Fall, Winter, and Spring quarter until graduation.
6. In order for a music major to be admitted to the upper division in applied music, the student must pass an upper division examination. This examination must be passed in order for the student to attain a minimum applied music level of six. At the time of the upper divisional examination the music faculty will make recommendations concerning appropriate applied music levels and degree program admission.
7. Applied music at the end of each

quarter. Students who perform junior or senior recitals are not required to perform a quarterly jury during the quarter in which the recital is performed.

## **Bachelor of Fine Arts Degree Program**

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The Bachelor of Fine Arts degree is offered by the Fine Arts Department with a major in Studio work or Art Education. The BFA program is designed to prepare students for professional careers in art as well as teaching. Students who plan to pursue graduate degrees in art should elect the Bachelor of Fine Arts program.

The studio art major must complete with a grade of C or better at least 80 credit hours in studio courses (to include ART 102, 103, 131, 231, 331, 241, 242 or 342, 233, 272, 498, 372 or 472; two of the following 261, 262, 363; plus 15 hours of studio art electives) and Art History to include 311, 312, 313 and 5 additional hours of Art History. A faculty review of Studio art majors will be required after completion of the following courses: ART 102, 103, 131, 241, 231, 223, and 15 additional studio hours. A senior exhibit of significant quality and quantity approved by the art faculty is required of all art majors.

The art education major must complete with a grade of C or better at least 50 credits hours in studio art (to include 102, 103, 131, 223, 231, 241, 351, 352, and 10 additional studio hours), Art History 311, 312, 313, and all requirements for the minor in education. A Senior Exhibit of significant quality and quantity approved by the art faculty is also required.

## **Pre-Professional Programs**

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Students interested in continuing their education in graduate or professional schools should communicate this desire to their academic advisors early in their careers at Augusta College.

Suggestions for obtaining advice are made in the following descriptions.

## Pre-Engineering

A pre-engineering program is offered at Augusta College which includes most of the required courses for freshmen and sophomores at colleges of engineering.

Pre-engineering students should take the following:

	Hours
CHM 121-122 General Chemistry	10
CHM 123 Introduction to Analytical Chemistry	5
CSC 235 Introduction to Computer Science	5
MAT 115 Precalculus Mathematics	5
MAT 201-202 Calculus and Analytic Geometry I-II	10
MAT 203-204 Calculus and Analytic Geometry III-IV	10
MAT 302 Differential Equations	5
PCS 211-212-213 Physics	15

Students should consult with their academic advisors in selecting electives. Students who plan to graduate within the University System of Georgia should select courses to complete Areas I and II of the Core.

## Pre-Law

The Political Science faculty will advise students interested in studying law and will provide information on pre-law training, law school admission policies, examinations, and other pertinent information.

The student also may be assigned an advisor in another subject-matter area, such as history or business administration, in which he has chosen to major in pursuing his pre-law program.

## Pre-Medical, Pre-Dental, and Related Allied Health Fields

Due to Augusta College's close proximity and working relationship with the Medical College of Georgia, students can easily obtain advice on admission requirements, curricula, financial aid, and other matters pertaining to programs offered by the Medical College of Georgia.

An undergraduate degree is not specifically required by either Medical or Dental Schools but it does increase the student's chance of admission. Students are advised to contact the pre-medical or pre-dental advisor in the Department of Biology for additional information.

### Pre-Medical

Medical schools normally require a minimum of one academic year (3 quarters) of inorganic chemistry, organic chemistry, biology (with laboratory), and physics. General liberal arts courses are also required. Students planning to enter medical school normally complete four full academic years at Augusta College.

### Pre-Dental

Dental schools normally require a minimum of two quarters of inorganic chemistry, two quarters of organic chemistry, two quarters of biology (with laboratory), and two quarters of physics. General liberal arts courses are also required. Students planning to enter dental school normally complete three to four full academic years at Augusta College.

### Pre-Clinical Psychology

Students interested in doctoral programs in Clinical Psychology should contact the Chairman of the Psychology Department.

## Allied Health Sciences

Augusta College offers programs leading to an Associate of Arts degree with a major in nursing and to a Bachelor of Science degree with a major in medical technology. In addition, the necessary liberal arts courses are available to prepare the student to enter Allied Health programs provided by the Medical College of Georgia, i.e., Dental Hygiene, Medical Record Administration, Medical Technology, Occupational Therapy, Physical Therapy, Physician's Assistant, Radiologic Technology, and Respiratory Therapy.

These programs normally require the student to complete 90 quarter hours of

general liberal arts courses prior to enrollment at the Medical College.

A member of the Department of Biology should be contacted for specific information, and the student is urged to contact the specific department of interest at the Medical College early in his enrollment at Augusta College. In the case of a major in nursing, a member of the Department of Nursing should be contacted.

## **Other Pre-Professional Majors**

### **Pre-Forestry**

Students interested in forestry should contact the pre-forestry advisor in the Department of Biology.

### **Pre-Optometry**

The requirements for admission to the schools and colleges of optometry are variable. Typically, the requirements include courses in English, mathematics, physics, chemistry, and biology or zoology. Some schools and colleges have requirements in psychology, social sciences, literature, philosophy, and foreign languages.

The pre-optometry requirements represent a minimum of two academic years of study, all of which may be taken on this campus.

For specific information and for assistance in planning a course of study in pre-optometry, contact the pre-optometry advisor in the Department of Biology.

### **Pre-Pharmacy**

Students interested in pharmacy should contact the pre-pharmacy advisor in the Department of Biology.

### **Pre-Veterinary Medicine**

Students interested in veterinary medicine should contact the pre-veterinary advisor in the Department of Biology.

### **Graduate Schools**

Students who plan to continue study beyond the bachelor's degree should consult regularly with advisors in their major fields regarding requirements of various graduate schools and their programs.

## **Careers in Law Enforcement**

Augusta College offers two degree programs in criminal justice. The Associate of Arts in Criminal Justice is most useful to individuals currently working in a criminal justice agency and desiring a degree relevant to their particular occupations. This degree typically is earned as a second degree by students who are pursuing a bachelor's degree in sociology, political science, or psychology.

The second degree program is a Bachelor of Arts degree with a major in sociology and a concentration in criminal justice. This degree will prepare the graduate for positions such as probation or parole officer, juvenile courts service worker, court administrator, police officer, institutional counselor, and for subsequent academic work in law school or graduate programs in sociology, political science, social work, and criminal justice.

## **Military Science**

Army ROTC is a coeducational program dedicated to the production of college-educated men and women to serve as Army officers in positions requiring a sense of responsibility and varied managerial skills. The program stresses citizenship skills to contribute to the education of both non-career and career oriented individuals. There is no obligation for any basic program course taken.

## **General**

The Department of Military Science is a Senior Division Reserve Officer Training Corps (ROTC), Instructor Group, staffed by Active Army Personnel. The department provides a curriculum available to Augusta College, Paine College, and Medical College students under the cross-enrollment program, that qualifies the college graduate for a commission as an officer in the U.S. Army, United States Army Reserve, or the United States Army National Guard. Qualifying for a commission adds an extra dimension to the student's employment capability in that, upon graduation from college, the student has either military or civilian employ-



ment option. Enrollment is open to male or female students of Augusta College, Paine College, or Medical College of Georgia.

The curriculum is divided into two parts: The lower division, or Basic Course, and the upper division, or Advanced course. Any student enrolled in the above mentioned schools can enroll at any time in a Basic Course class. Students enrolling in the Advanced Course must have prior approval from the Military Science Department Chairman. Students enrolled in the Basic Course classes incur no obligation to the U.S. Army. Advanced Course students are obligated to serve on active duty in the U.S. Army for a minimum of three months and are paid a subsistence allowance of \$100.00 per month for up to 20 academic months while in college. Academic credit is granted for all Military Science course work. Students in any major/minor field of study are eligible. During the MS IV year of study the student selects the type of job that he or she desires to perform upon entrance on active duty. The student requests the first permanent duty post and the type of commission, either Regular Army or Army Reserve, desired. All textbooks and class materials and necessary uniforms are provided at no charge. Credits earned within the Military Science Department apply toward graduation. Advanced course credits earned apply within the general studies minor.

## The Scholarship Program

The Army ROTC Scholarship Program awards four-, three-, two-, and one-year scholarships to eligible students on a competitive basis. The Department of Military Science accepts applications for one-, two-, and three-year ROTC scholarships throughout the year. Students do not have to be enrolled in ROTC to apply for two- and three-year scholarships.

Each scholarship pays for tuition, books, lab fees and other educational expenses. The student also receives \$100 per month for up to 10 months of each school year and half the base pay of a 2nd

Lieutenant while attending the advanced camp.

## Basic Camp

Students with at least two years remaining before graduation may qualify for a five week camp given at Fort Knox, Kentucky each summer. This program enables the student to determine if he desires a career in the military and qualifies him for the advanced course if he chooses. The student is paid half the base pay of a 2nd Lieutenant plus travel, board and lodging. The student also has the opportunity to compete for scholarships.

## Ways to Qualify for the Advanced Course

1. Complete 3 years JROTC in high school.
2. Complete 2 year college basic program.
3. Veteran of any U.S. Armed Forces.
4. Complete Summer Compression Program as a sophomore.
5. Complete Basic summer camp.
6. Complete Basic and AIT training with National Guard or Reserve Unit.

## Curriculum

### Basic Course

The Basic Course comprises the first two years of the Military Science curriculum (MS I and MS II). Completion or credit for completion of the Basic Course is a requirement for admission to the Advanced Course. Completion for the non-veteran and non-Junior ROTC student requires 12 credit hours of the following, including MIL 101 and MIL 201:

Required Courses		Credits
MIL 101	Introduction to Army ROTC	2
MIL 201	Map Reading	2
Electives		
MIL 102	U.S. Weapons	2
MIL 103	Soviet Bloc Weapons	2



MIL 104	Survival	2
MIL 105	Special Tactics	2
MIL 106	Precision Drill I	2
MIL 202	Tactics I	2
MIL 203	Marksmanship	2
MIL 204	Communications	2
MIL 205	Orienteering	2
MIL 206	Precision Drill II	2

Credit for completion of the Basic Course may be awarded through any one of the methods listed below:

(1) Attendance and successful completion of the above curriculum.

(2) Compression. While the normal sequence of course work requires two full academic years, it is possible to compress the course work into less than two years. This is accomplished by the student taking two Military Science courses during the same quarter. Compression is not recommended or desired, but will be considered on an individual basis by the Department Chairman.

(3) Exemption. Exemption credit for all or part of the basic course may be granted upon presentation of evidence that the student has had equivalent training. Examples of such training are active military service, Senior Division Navy or Air Force ROTC credit or 3 years Junior ROTC credit. In every case, exemption credit must be approved by the department chairman. No academic credit is given for courses exempted under this program. Exempted students are encouraged to enroll in Leadership Laboratory during period of exemption for which 1 credit hour is awarded.

## Advanced Course

The Advanced Course consists of the MS III and MS IV course work. Eligibility requirements for enrolling in the Advanced course are:

(1) Accumulative grade point average of 2.00 or better

(2) Completion, or credit for completion, of the basic course

(3) Meet Army physical requirements (conducted at Dwight D. Eisenhower Army Medical Center at government expense)

(4) Permission of the Department Chairman

Included in the Advanced Course is a five-week summer camp (MIL 303, undergraduate internship) at Fort Bragg, North Carolina. Advanced Course work is as follows:

MS III		Credits
MIL 300	Pre Camp Preparation	1
*MIL 301	Leadership and Management I	3
*MIL 302	Tactics II	3
*MIL 303	Undergraduate Internship	5
*MS IV		
*MIL 401	Leadership and Management II	3
*MIL 402	The Unit Staff	3
MIL 403	Methods of Instruction	3

### Credits

Select one of the following

History Department courses:

HIS 357 Military History of the Western World 5

HIS 457 American Military History 5

\*Required Courses

## Professional Military Education Requirements

Additional requirements for commissioning require at least one approved course in each of the following professional development areas:

Written Communications Skills

Human Behavior

Management

National Security Studies

Course work must be completed prior to commissioning. Individual requirement can be deferred with concurrence of PMS.

### Service Obligation

Students commissioned as officers in the U.S. Army incur upon entering the Advanced Course one of the following obligations:

(1) 3 months active duty

(2) 3 years active duty

(3) 4 years active duty (National scholarship students only)

## **Minors for the School of Arts and Sciences**

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For students who wish to minor in education see page 96 for courses necessary to prepare for certification.

### **Minor in Anthropology**

**Requirements for a minor in anthropology.** This curriculum provides preparation for students interested in integrating the natural science/humanistic approaches to man provided by anthropology. It is appropriate for students majoring in sociology or desiring to pursue a degree in anthropology at another institution. It also provides a complement to majors in history, biology, psychology, and other fields.

Students desiring to minor in anthropology should notify the Department of Sociology. Anthropology 101 is a prerequisite course. In addition the student will complete five approved courses in anthropology.

### **Minor in Communications**

The communications minor consists of 30 quarter hours taken in English, journalism, and speech. Students desiring to minor in communications may take any six of the following courses: English 305, 306, 316, 317; Journalism 101, 102, 215, 301, 320; and Speech 201. English 495 may also be counted toward the minor when the topic is appropriate.

### **Minor in Computer Science**

A minor in computer science is offered by the Department of Mathematics and Computer Science. Students selecting this minor will complete CSC 244-245 and 20 quarter hours of 300 and 400 level computer science courses.

### **Minor in Drama/Speech**

The drama/speech minor consists of 25 quarter hours in speech, drama, or closely related areas. Speech 101 is a prerequisite for this program. The student will complete Drama 225 plus any four of the

following courses: Drama 295, 321, 301, 350 and 495; English 306; Speech 201 and 301.

### **Minor in French**

See page 69 for requirements.

### **Minor in General Studies**

The general studies minor consists of 30 quarter hours of course work in a variety of disciplines, 15 quarter hours of which must be taken in 300 or 400 level courses at Augusta College. Courses may not be chosen from the student's major field and they may not be used to satisfy the Core Curriculum or physical education requirements. The student's advisor will approve the minor courses and sign the graduation form on which they are listed.

The General Studies Minor is designed to afford the student a broader education that certain students will benefit more from courses from a variety of disciplines than from several courses from a single discipline. The General Studies Minor is to be planned around a theme appropriate to the student's educational goals; it is not designed to serve as a spot for placing courses which have been completed but which do not meet another requirement.

### **Minor in Mathematics**

A minor in mathematics will consist of twenty-five quarter hours and must include MAT 201 and 202. The remaining courses should be arranged in consultation with the student's major department and the chairman of the Department of Mathematics and Computer Science.

### **Minor in Philosophy**

A minor in philosophy is offered within the framework of the History, Political Science, and Philosophy Department. All courses submitted for the minor must carry a grade of C or better. Philosophy minors are encouraged to complete PHY 101 during their freshman year. Selection of other courses and the sequence in which they are taken should be made in

consultation with the designated academic advisor in the department.

### Minor in Gerontology

A minor in gerontology provides an interdisciplinary approach to the study of the aging process. It provides a well-balanced background for those who plan careers in this area. The minor consists of five courses, including GRT 224, 324, and 424. Two additional courses will be selected with the approval of the gerontology advisor.

### Minor in Social Science

**Requirements for a social science minor with a major in elementary education:** Prerequisites HIS 115, 116. The required courses are HIS 211, 212; PHY 101; PSY 311 or 373; and one five-quarter-hour course in sociology numbered above 199.

### Minor in Social Work

**Requirements for a minor in social work:** This curriculum provides preparation for students who will be employed in social service careers; students who will be enrolled in graduate schools of social work; those persons already employed in social service who want to improve their skills; and supplemental study for persons involved in related areas of ministry, law, nursing, psychology, social administration, correction, public recreation programs, and health service administration. Students selecting social work as a minor concentration are required to complete Social Work 111 as a prerequisite. Five other courses in social work are required.

### Associate in Arts Degree Programs

#### Major in Criminal Justice

The program is designed to produce graduates who can enter the criminal justice profession with some understanding of the legal, sociological, and psychological complexities of law enforcement. The program is liberal arts oriented; however,

it contains a sufficient number of specialized courses to give the student a sense of professionalism and to qualify the graduate as a beginning professional. The curriculum consists of 96 quarter hours of which 30 are in specialized courses. In addition to the standard requirement of a grade of C in English 101 and 102, a minimum grade of C is required in POL 204, PSY 337, and SOC 103, 202, 206, 331. A 2.00 minimum grade point average is required for graduation.

Curriculum	Quarter Hours
ENG 101-102 College Composition I and II	10
MAT 107 or 109 or 115 College Algebra or Contemporary Mathematics or Precalculus	5
LAB SCI Biology, Chemistry, Geology, Physical Science, or Physics	10
HIS 211 or 212 American History I or II	5
POL 101 American Government	5
PSY 101 Principles of Psychology	5
SOC 101 Introductory Sociology	5
SOC 103 Introduction to Criminal Justice	5
SOC 202 Contemporary Social Problems	5
SOC 206 Juvenile Delinquency	5
POL 204 Society, Law, and the Criminal	5
SOC 331 Criminology	5
PSY 337 Abnormal Psychology	5
Social Science Electives	10
General Elective	5
PED Physical Education	7
<b>Total</b>	<b>97</b>

#### Major in General Studies

This program is offered to provide a structured two-year degree program for the student who cannot plan to complete a four-year college program. It provides the first two years of a standard bachelor's degree program and would allow the student to move into the bachelor's degree program with no loss of credit.

The requirements for the degree would



include at least twenty quarter credit hours in each of the following areas: English and humanities, mathematics and science, and social science. These correspond to the three areas of the Core Curriculum described in the previous section of this catalog. See page 56.

In addition, there is a requirement of a minimum of thirty hours in courses specified as fulfilling the Area IV of the Core Curriculum for a particular major. See page 57.

The other degree requirements are those listed under Graduation Requirements in the previous section of the catalog.

## Associate in Science Degree Programs

### Major in Nursing

The primary aim of the Department of Nursing is to educate the individual as a person, as a citizen, and as a worker. The nursing curriculum seeks to prepare for technical nursing in such a manner that graduates will be eligible to take the registered nurse licensing examination and be able to give patient-centered nursing care as beginning general duty nurses.

Upon successful completion of the program the graduates are awarded the Associate in Science degree.

The program is approved by the Georgia Board of Nursing and is also accredited by the National League for Nursing.

In addition to the requirements for admission to the College, the applicant must have a personal interview with a designated representative of the nursing faculty to discuss enrollment plans and career goals. Enrollment in the program is limited. Preference is given to applicants having previous college work and they are accepted in order of their grade point average. Acceptance directly from high school is limited due to the large number of applicants with previous college work.

Applicants are selected by July 1st of each year for fall quarter admission unless an unexpected vacancy occurs.

Chemistry (and/or special permission from the Department Chairman) is a prerequisite for admission to the program.

A minimum grade of C must be maintained in each of the courses in the nursing sequence, in English 101 and 102, and in Biology 111 and 112. A grade of F in either Biology 111 or 112 will automatically preclude the student from registering for the subsequent quarter as a nursing major.

In addition, nursing majors are required to maintain a minimum overall GPA of 2.000 in order to continue into the sophomore year. A 2.00 minimum is required for graduation.

		Quarter Hours
<b>Freshman Year</b>		
BIO 111	Anatomy and Physiology I	5
BIO 112	Anatomy and Physiology II	5
BIO 311	Introduction Microbiology	5
ENG 101	College Composition I	5
EDU 203	Human Development In The Educative Process	5
NUR 101	Nursing I	7
NUR 102	Nursing II	8
NUR 103	Nursing III	8
PSY 101	Principles of Psychology	5
PED	Physical Education	2
<b>Total</b>		<b>55</b>

		Quarter Hours
<b>Sophomore Year</b>		
ENG 102	College Composition II	5
HIS 211	American History I or	
HIS 212	American History II	5
NUR 201	Nursing IV	8
NUR 202	Nursing V	8
NUR 203	Nursing VI	9
NUR 204	Nursing VII	1
PED	Physical Education	2
POL 101	American Government I	5
SOC 101	Introductory Sociology	5
<b>Total</b>		<b>48</b>



Associate in Applied Science  
Degree Programs

In Cooperation with Augusta Area Technical School and School of Arts and Sciences.

The degree is awarded after a student has completed the program at Augusta Technical School and the program at Augusta College as specified by each institution. A student should seek admission to both programs after consulting with the advisors and catalogs of each institution. The degree will be awarded upon completion of both programs.

Major in Data Processing

Students are advised to complete the program at the Augusta Area Technical School prior to enrolling at Augusta College.

	Hours
ENG 101, 102	10
POL 101	5
HIS 211 or 212	5
MAT 107 or 115	5
BIO 101 or CHM 105 or PSC 101	5
CSC 244	5
Select two courses from the following:	
*CSC 245, 301, 351, 355, 401	10
PED (Including PED 191 & Aquatics)	4

Total Hours 49

\*MAT and CSC prerequisites may be waived where appropriate.

Major in Drafting &  
Design Technology

	Hours
ENG 101, 102	10
POL 101	5
HIS 211 or 212	5
MAT 115, 201	10
PCS 201, 202, 203	15
PED (Including PED 191 & Aquatics)	3
Total Hours	48

Major in Consumer Electronics,  
Electrical Technology, Electronic  
Technology, and Instrumentation  
Technology

	Hours
ENG 101 & 102 or 271	10
POL 101	5
HIS 211 or 212	5
MAT 107 or 115	5
MAT 201 or 221 or CSC 235	5
PCS 201, 202	10
PSY 101 or SPC 101 or ECN 101 or SOC 101	5
PED (Including PED 191 & Aquatics)	3
Total Hours	48

Major in Medical Laboratory  
Technology

	Hours
ENG 101, 102	10
POL 101	5
HIS 211 or 212	5
MAT 107	5
BIO 111, 112	10
*CHM 105, 106 or CHM 121, 122	10
PED (Including PED 191 & Aquatics)	3
Total Hours	48

\*CHM 121, 122 is required for a bachelor's degree in medical technology and may be substituted for CHM 105, 106 by students who wish to continue toward this bachelor's degree. MAT 107 must be taken before or concurrently with CHM 121.

Master of Science

Augusta College offers an M.S. degree with a major in Psychology through the Office of Graduate Studies. Details of requirements for admission, advisement, curricula, and academic regulations are found in the Graduate Bulletin.

# School of Business Administration

Dean: Gray, O.L.

## **Professor**

Holloman, C.R.  
Law, D.R.  
Markwalder, D.A.  
Nicely, R.E.  
Pierce, J.E.  
Willis, S.M.

## **Associate Professor**

Duncan, D.E.  
Farmer, M.K.  
Flynn, E.H.  
Godin, J.W.  
Kuniansky, H.R.  
LaBurtis, M.A.  
Rutsohn, P.D.  
Schaffer, N.C.  
Whatley, W.L.

## **Assistant Professor**

Marsh, W.H.  
McLeod, M.E.

## **Lecturer**

Monge, F.W.

## **Instructor**

Arnold, E.R.  
Lisko, M.K.  
Sherrouse, M.T.

The purpose of the School of Business Administration is to prepare students for leadership and service in business, the professions, and government, and for becoming responsible citizens and leaders in society. Viewing organizations as operating in a dynamic social, political,

and economic environment, the school performs four functions with respect to its purpose: (a) to offer students the firm base of liberal education characteristic of all educated persons; (b) to provide students with a thorough understanding of the operational and managerial functions of modern business; (c) to stimulate interest in social, economic, and civic responsibilities, and (d) to promote intellectual maturity and personal growth through continuing education.

In addition, the school contributes to knowledge through the research activities of its faculty and students. Graduate programs are offered for advanced students in accounting, administration, and health services administration. The School participates in programs of adult education both on and off campus.

The undergraduate curricula leading to the Bachelor of Business Administration degree with major concentrations in accounting, economics, finance, management, marketing, executive secretarial, general business, and business education also requires that undergraduate majors take a minimum of 40 percent of their work in general education. Within the school, every major curriculum is constructed around a common core of courses in the functional areas of business and economics.

# Bachelor of Business Administration

A student pursuing a business administration curriculum may choose an area of major concentration from one of the following: Accounting, Economics, Finance, Insurance and Real Estate, Management, Marketing, General Business, Executive Secretarial, or Business Education.

## General Education Requirements

The general education core curriculum, Areas I, II, and III, is detailed on page 56.

## Core Requirements

Area IV of the core curriculum consists of courses related to the B.B.A. Degree requirements and the chosen major concentration. Since the core curriculum (Areas I, II, III and IV) is preparatory, the student should complete all requirements during the freshman and sophomore years.

# Summary of Academic Requirements

## The Core Curriculum

Area I Humanities	Hours
Eng 101-102, or ENG 111 (grades of C, or above in each course	10
HUM 221-111	10

## Area II Mathematics and Sciences

MAT 107-122	10
Sciences (Select one ten-hour sequence)	
BIO 101-102	
CHM 121-122	
CHM 121-106	
CHM 105-106	
GLY 101-102	
PSC 101-102	
PCS 201-202	
PCS 211-212	10

## Area III Social Sciences

HIS 211 or HIS 212	5
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POL 101	5
PSY 101 or SOC 101 (except Business Education Concentration)	5
All areas of concentration except Business Education:	
(Select one of the following):	5
Anthropology 101, 201	
Economics 101, 102, 103, 201	
History 115, 116, 211, 212	
Philosophy 101, 103	
Political Science 201, 204	
Psychology 101	
Sociology 101, 202, 221	

## Business Education Concentration

ECN 102, 103, or 201	10
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## Area IV Core curriculum related to all major concentrations for the B.B.A. degree except business education

ACC 211-212	10
BUS 241	5
ECN 101-102	10
MAT 221	5

## Business Education

SSC 101-102-103	6
PSY 101	5
EDU 205	5
SPC 101	5
ECN 101	5
BUS 211	5

Degree Requirement: HUM 223	5
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## Required Business Administration Junior and Senior Common Curriculum

(Grades of C, or above, required in each course)	40
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Major Concentration	30-35
(Grades of C, or above, required in each course)	

Electives	
(depending on major concentration)	5-15

## Physical Education

(PED 191 [2 credit hours] and one aquatic course required)	7
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Total Hours Required	186-198
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## Business Administration Junior-Senior Common Curriculum and Major Concentration

A grade of "C" or better required in all courses.

Students should complete Areas I, II, III and IV of the core curriculum as prerequisites to taking the following junior-senior common curriculum and major concentration.

The School of Business requires all students of business administration to acquire a "common body of knowledge" relative to understanding business and the private enterprise system. To this end, all students seeking a Baccalaureate Degree in Business Administration are required to complete an upper division common curriculum consisting of 8 courses as follows:

Required	40 Hours
BSL 400 Business Law I	5
MKT 353 Principles of Marketing	5
MGT 363 Administrative Theory and Practice	5
BUS 464 Organization Policy and Control	5
FIN 315 Business Finance	5
MSC 322 Production and Operations Management	5
BUS 440 Government, Business and Society	5
Select one course from the following:	5
BSL 401 Business Law II	
BUS 341 Business Systems	
FIN 373 Principles of Risk and Insurance	
FIN 375 Principles of Real Estate	

### Major Concentration 30 Hours

Prerequisites: Completion of Areas I, II, III, and IV of the core curriculum, Regents Testing Program, junior-senior common curriculum, and senior standing.

Select one of the following concentrations: Accounting Economics, Finance, Insurance and Real Estate, Management, Marketing, General Business, Executive Secretarial, or Business Education.

### Accounting

This curriculum will prepare students for a professional career in public accounting, industrial accounting, or governmental accounting.

	Hours
ACC 311-312-313 Financial Accounting Theory I, II and III	15
ACC 411 Cost Accounting	5
ACC 451 Federal Income Taxation	5
Select one course from the following:	5
ACC 414 Advanced Cost Accounting	
ACC 416 Advanced Accounting Theory	
ACC 421-422 Advanced Accounting I and II	
ACC 452 Advanced Federal Taxation	
ACC 471 Auditing	
ACC 472 Advanced Auditing	
ACC 481 Governmental and Institutional Accounting	
<b>Total</b>	<b>30</b>

### Economics

The economics curriculum provides an understanding of the American economy and its relation to the world situation with applied and theoretical economic study.

	Hours
ECN 451 Microeconomic Theory	5
ECN 452 Macroeconomic Theory	5
Select four courses from the following:	20
ECN 305 Money and Banking	
ECN 311 Labor and Industrial Relations	
FIN 425 Theory of Money and Financial Institutions	
ECN 461 Evolution of Economic Thought	
ECN 471 Public Finance	
ECN 495 Selected Topics in Contemporary Economic Theory and Policy	
<b>Total</b>	<b>30</b>

### Finance, Insurance and Real Estate

This curriculum prepares students for careers in banking and other financial



institutions, insurance, and real estate; and also in the management of business finance and investments.

	Hours
FIN 415 Advanced Corporate Finance	5
FIN 421 Investments and Market Analysis	5
FIN 425 Theory of Money and Financial Institutions	5
Select three courses from the following:	15
ACC 311 Accounting Theory I	
FIN 373 Principles of Risk and Insurance	
FIN 375 Principles of Real Estate	
FIN 476 Real Estate Finance and Investments	
BSL 477 Real Estate Law	
FIN 478 Real Estate Appraisal	
ECN 305 Money and Banking	
ECN 431 International Economics	
ECN 452 Macroeconomic Theory	
ECN 471 Public Finance	
<b>Total</b>	<b>30</b>

### Management

This curriculum is designed to acquaint the student with the executive's role in decisions as they relate to planning, organizing, and controlling business enterprises in a dynamic economy.

	Hours
MSC 424 Advanced Production and Operations Management	5
MGT 434 Human Resources Management	5
MGT 463 Organizational Theory and Management	5
Select three courses from the following:	15
ECN 311 Labor and Industrial Relations	
ACC 411 Cost Accounting	
MGT 461 Organization Behavior	
BUS 450 Entrepreneurship and Small Business Management	
ECN 451 Microeconomic Theory	
BUS 495 Selected Topics	
HSA 495 Selected Topics	
<b>Total</b>	<b>30</b>

### Marketing

This curriculum helps to prepare the student to function effectively in an entry level marketing management position.

	Hours
MKT 402 Marketing Research	5
MKT 404 Case Problems in Marketing	5
ECN 451 Economic Theory I	5
Select three courses from the following:	15
MKT 406 Business Logistics	
MKT 408 Marketing Communication	
MKT 410 Industrial Marketing	
MKT 412 Retail Management	
MKT 414 Marketing Planning and Strategy	
ECN 452 Macroeconomic Theory	
<b>Total</b>	<b>30</b>

### General Business

This curriculum provides the student with a background in the broad field of business administration without specializing in any particular functional area.

	Hours
Required	15
Select three courses from <b>those specifically required</b> in the preceeding major concentrations with not more than one course from a given concentration (accounting, economics, finance, management, or marketing)	
Select three courses from: any BUS or ECN course numbered 300 or 400	15
<b>Total</b>	<b>30</b>

### Executive Secretary

This curriculum is designed for students who wish to prepare themselves specifically for executive secretarial or other highly responsible personal secretarial positions.

	Hours
SSC 101-102-103 Typing	6
SSC 331-332-333 Shorthand	9
SSC 325 Secretarial Practice	5
SSC 425 Supervised Office Experience	5

SSC 431	Advanced Dictation and Transcription	5
SSC 435	Business Machines	5
*The executive secretarial major may select only 5 credit hours of electives.		

<b>Total</b>		<b>35</b>
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### Business Education

The curriculum is designed for those students planning to teach business courses. The program consists of the general education core curriculum, specific business courses as a teaching field, and professional education. Although the School of Education coordinates the college-wide teacher education program, students will combine work in the School of Education with work in the School of Business Administration.

Option I	Hours
ECN 102 Principles of Economics II	5
ACC 212 Principles of Accounting II	5
BSL 400 Business Law I	5
BED 456 Methods of Teaching Secondary Business	5
SSC 325 Secretarial Practice	5
SSC 331-332-333 Beginning, Intermediate and Advanced Shorthand	9
SSC 425 Supervised Office Experience	5
SSC 431 Advanced Dictation and Transcription	5
SSC 435 Business Machines	5
ENG 271 Report Writing	5
Select one course from the following:	
ECN 103 Economic Problems	5
ECN 201 Economic Development of the United States	
BUS 241 Computing and Data Processing	

<b>Total Hours</b>	<b>59</b>
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Option II	Hours
ECN 101-102 Principles of Economics I & II	10
ECN 305 Money and Banking	5

ACC 212 Principles of Accounting II	5
ACC 311-312 Financial Accounting Theory I & II	10
BSL 400 Business Law I	5
MKT 353 Principles of Marketing	5
MGT 363 Administrative Theory and Practice	5
BED 456 Methods of Teaching Secondary Business	5
ENG 271 Report Writing	5
SSC 435 Business Machines	5
Select one course from the following:	
BUS 241 Computing and Data Processing	5
CSC 235 Introduction to Computer Science	

<b>Total Hours</b>	<b>65</b>
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### Professional Education Sequence

The following courses constitute the professional education sequence in the approved secondary programs and meet minor requirements in secondary education:

EDU 205 Foundations and Educational Psychology (Area IV of Core)	
Prerequisite: PSY 101 or permission of instructor	
EDU 306 Strategies for Individualizing Instruction	
EDU 337 High School Curriculum	
EDU 436 Secondary Student Teaching	
EDU 440 Education of Exceptional Children (a legislative requirement for all educators certified in Georgia)	
EDU 456 Secondary Materials and Methods	
EDU 458 Problems in Curriculum and Instruction	
Special methods of teaching in the major field may also be included. See academic major advisor.	

### Associate in Arts Degree Program

### Major in General Studies

This program is offered to provide a structured two-year degree program for

the student who cannot plan to complete a four-year college program. It provides the first two years of a standard bachelor's degree program and would allow the student to move into the bachelor's degree program with no loss of credit.

The requirements for the degree would indicate at least twenty quarter credit hours in each of the following areas: English and humanities, mathematics and sciences, and social science. These correspond to the three areas of the Core Curriculum described in the previous section of this catalog. See page 56.

In addition, there is a requirement of a minimum of thirty hours in courses specified as fulfilling the Area IV of the core curriculum for a particular major. See page 57.

The other degree requirements are those listed under Graduation Requirements in the previous section of the catalog.

## Associate in Applied Science Joint Degree Programs

### Augusta Area Technical School & School of Business Administration

The degree is awarded after a student has completed the program at Augusta Technical School and the program at Augusta College as specified by each institution. A student should seek admission to both programs after consulting with the advisors and catalogs of each institution. The degree will be awarded upon completion of both programs.

Majors in Accounting, Clerical and Executive, Secretarial, Fashion Merchandising, Financial Services, Horticulture, Medical Secretarial, Marketing, and Management must complete the following courses plus 15 additionally designated hours.

	Hours
ENG 101, 102	10
POL 101	5
HIS 211 or 212	5
MAT 107	5

	Hours
Lab Science (BIO 101 or CHM 105 or PSC 101 or GLY 101)	5
PED (Including PED 191 & Aquatics)	4
3 Course designated below according to major	15
<b>Total Hours</b>	<b>49</b>

Selected Major Emphasis  
Curriculum Requirements to be  
Taken at Augusta College: 15 cr. hrs.

Accounting	Hours
ECN 101-102	10
BUS 241	5

Clerical	
ECN 101	5
ACC 211	5
BUS 241	5

Executive Secretarial	
ECN 101	5
ACC 211	5
BUS 241	5

Fashion Merchandising	
ECN 101-102	10
ACC 211	5

Financial Services	
ACC 212	5
BUS 241	5
ECN 103	5

Horticulture	
ACC 211	5
ECN 102	5
BUS 241	5

Marketing	
ECN 103	5
ACC 211	5
BUS 241	5

Management	
ECN 103	5
ACC 212	5
BUS 241	5

Medical Secretarial	
ECN 101-102	10
ACC 211	5

## Associate in Science Degree Programs

### Major in Secretarial Science

	Quarter Hours
<b>Freshman Year</b>	
ENG 101-102 College Composition	10
ECN 101 Principles of Economics	5
SSC 101-102-103 Typewriting	6
SSC 331-332-333 Shorthand	9
SSC 324 Secretarial Practice	5
ACC 211 Principles of Accounting I	5
POL 101 American Government	5
PED 191 Physical Education	2
PED 14- Physical Education, Aquatics	1
<b>Total</b>	<b>48</b>

	Hours
<b>Sophomore Year</b>	
HIS 21 or 212 American History I or II	5
MAT 107 or MAT 205 College Algebra or Mathematics of Finance	5
SSC 435 Business Machines	5
SSC 425 Supervised Office Experience	5
SSC 431 Advanced Dictation and Transcription	5
SOC 101 or PSY 101 Introduction to Sociology or Principles of Psychology	5
Select 5 hours from the following:	5
BSL 400 Business Law I, or	
MGT 363 Administrative Theory and Practice, or	
SSC 335 Medical Terminology	
Select 5 hours from the following:	5
ENG 271 Reporting Writing	
BUS 241 Computing and Data Processing	
SCP 101 Fundamentals of Speech	
PED Physical Education	1
Elective	5
<b>Total</b>	<b>46</b>

## Minors in the Curricula of the School of Business Administration

The Bachelor of Business Administration degree is a diversified professional degree which requires no minor. For students in other disciplines seeking minors in business administration, economics, or secretarial science the following requirements must be met:

<b>Business Administration Minor:</b>	<b>Hours</b>
Area IV Courses:	
ACC 211, 212, ECN 101 or 102	15
Electives from upper division courses to be selected with the approval of an advisor	20

<b>Economics Minor:</b>	
Area IV Courses:	
ECN 101, 102	10
Electives from upper division courses to be selected with the approval of an advisor	25

<b>Secretarial Science Minor:</b>	
Area IV Courses:	
ACC 211, ECN 101, SSC 101, 102, 103	16
Required Courses:	
SSC 331, 332, 333, 325, and 435	19

## Master of Business Administration

The School of Business Administration through the Office of Graduate Studies offers the M.B.A. degree. Concentrations are available in three areas of emphasis: (1) administration, (2) accounting, and (3) health services administration. Details of requirements for admission, advisement, curricula, and academic regulations are found in the Graduate Bulletin.



# School of Education

Dean: Hargrove, G.W.

## **Professor**

Christenberry, M.

Chou, F.

Smith, L.

Vanover, M.

## **Associate Professor**

Bozardt, D.A.

Clary, L.

Hickman, E.

Hilliard, R.

McMillan, F.

Murphy, J.

Weber, R.

## **Assistant Professor**

Burau, D.

Childers, T.

Crawley, S.

Harrison, R.

Sheppo, K.

Wilson, P.

## **Instructor**

Eskew, R.

Harris, P.

Taylor, T.

The purpose of the School of Education is to prepare students for leadership and service in education, the professions, and the community, and to prepare them to become responsible citizens and leaders in society. In fulfilling its purpose, the School strives:

- (a) to offer students a strong liberal education characteristic of all educated persons;

- (b) to develop professional educators who are knowledgeable, competent, and concerned;
- (c) to provide students with an understanding of the operational and instructional functions of the American educational systems;
- (d) to stimulate interest in social, economic, and civic responsibilities; and
- (e) to develop intellectual maturity and personal growth through continuing education.

The following is a list of majors available under the various degrees offered in the School of Education:

Specialist in Education - Majors in Early Childhood Education, Middle Grades Education, Reading Education, Secondary Education, (concentrations in English, Mathematics, and Social Sciences), Special Education (concentrations in Mental Retardation, Learning Disabilities, and Interrelated) and Administration and Supervision.

Master of Education - Majors in Elementary Education (options in Early Childhood and Middle Grades), Reading Education, Secondary Education (concentrations in English, Mathematics and Social Sciences), Special Education (concentrations in Mental Retardation, Learning Disabilities, and Interrelated). Concentrations in Administration and Supervision and in Health Services.

Bachelor of Arts - Major in Elementary Education

Bachelor of Science in Education - Majors in Health and Physical Education

and Special Education  
 Associate in Applied Science - Major in  
 Child Development

The Department of Physical Education is  
 included in the School of Education.

## Summary of Academic Requirements for the Bachelor of Arts Degree

	Hours
<b>Humanities</b>	
English 101-102 or English 111 (Grades of C, or above in each course)	10
Humanities 221-222	10
<b>Mathematics and Sciences</b>	
Mathematics (Select one or two of the following depending on major)	5-10
Mathematics 107, 109, 115, 122, and/or 201	
Sciences (Select one ten-hour sequence, if two of the above mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.)	
Biology 101-102	
Chemistry 121-122	
Chemistry 121-106	
Chemistry 105-106	
Geology 101-102	
Physical Science 101-102	
Physics 201-202	
Physics 211-212	
<b>Social Sciences</b>	
History 211 or History 212	5
Political Science 101	5
Select two five-hour courses from the following	10
Anthropology 101      History 212	
Anthropology 201      Philosophy 101	
Economics 101        Political	
Economics 102        Science 201	
Economics 103        Political	
Economics 201        Science 204	
History 115            Psychology 101	
History 116            Sociology 101	
History 211            Sociology 202	
Sociology 221	
Core curriculum courses related to the major	30
Degree Requirements: HUM 223	5

Major Courses (all grades must be C, or above)	*45
Minor Courses (all grades must be C, or above)	**25-30
Foreign Language, statistics and computer science, or electives depending on major	10-20
Physical Education	7
<b>Total Hours Required</b>	<b>186-196</b>

\*minimum  
 \*\*minimum credits required vary with minor  
 Free and restricted electives should be selected in consultation with the student's academic advisor.

## Summary of Academic Requirements for the Bachelor of Science in Education Degree

	Hours
<b>Humanities</b>	
English 101-102 or English 111 (grade of C, or above in each course)	10
Humanities 221-222 (Humanities 223 is included in Area IV)	10
<b>Mathematics and Sciences</b>	
Mathematics (Select one or two of the following depending on major)	5-10
Mathematics 107-115	
Sciences (Select one ten-hour sequence, if two of the above mathematics courses are taken. If one mathematics course is taken, select one ten-hour sequence and one additional five-hour course.)	10-15
Biology 101-102	
Chemistry 121-122	
Chemistry 121-106	
Chemistry 105-106	
Geology 101-102	
Physical Science 101-102	
Physics 201-202	
Physics 211-212	
<b>Social Sciences</b>	
History 211 or History 212	5
Political Science 101	5
Select two five-hour courses from the following	10
Anthropology 101      Economics 103	
Anthropology 201      Economics 201	
Economics 101        History 115	
Economics 102        History 116	

History 211	Political	
History 212	Science 204	
Philosophy 101	Sociology 101	
Political	Sociology 202	
Science 201	Sociology 221	
Core Curriculum courses related to major		30
Degree Requirements: HUM 223		5
Major Courses (all grades must be C, or above)		*92
Education 464		5
Physical Education		7
<b>Total Hours Required</b>		<b>197</b>

## Summary of Academic Requirements of the Bachelor of Science in Education Degree

### Major: Health and Physical Education

	Hours
<b>Humanities</b>	
English 101-102 or English 111 (Grades of C or above in each course)	10
Humanities 221-222	10
<b>Mathematics and Sciences:</b>	
Mathematics (Select one or two of the following	5-10
Mathematics 107, 109, 122, and/or 201	
Natural Sciences (At least one ten-hour sequence, if two of the above Mathematics courses are taken. If one Mathematics course is taken, select one ten-hour sequence and one additional five-hour course.)	10-15
Biology 101-102	
Chemistry 121-122	
Chemistry 121-106	
Chemistry 105-106	
Geology 101-102	
Physical Science 101-102	
Physics 201-202	
Physics 211-212	
<b>Social Sciences:</b>	
History 211 or History 212	5
Political Science 101	5
Select two five-hour courses from the following:	10
Anthropology 101, 210	
Economics 101, 102, 103, 201	
History 115, 116, 211, 212	

Philosophy 101	
Psychology 101	
Sociology 101, 202, 221	
Core curriculum courses related to the major:	
Speech 101	5
Biology 111	5
Education 203	5
Education 205	5
Psychology 101	5
Computer Science 110 or 235 or Math 221	5
Degree Requirements:	
Humanities 223	5
Biology 112	5
Professional Education sequence	30
Major courses (All grades must be C, or above)	52
Motor Learning courses	8
Coaching & Officiating courses	6
Health & Physical Education (Basic)	7
<b>Total Hours Required</b>	<b>203</b>

## Teacher Education

Teacher Education at the college is a college-wide responsibility and function. Although the School of Education coordinates the total program, students will combine work in the School of Education with work in the various college departments depending upon their major and minor interests.

All teacher education programs at the baccalaureate and master's levels at Augusta College are fully accredited by the National Council for the Accreditation of Teacher Education and the Georgia Department of Education. The specialist in education degree is also approved by the Georgia Department of Education. The college is a member of the American Association of Colleges for Teacher Education.

The standard four-year certificate for teaching in the state of Georgia is based on the baccalaureate degree including or supplemented by minimum professional requirements. This is referred to as the Teacher's Associate Professional Four-year (NT-4) Certificate.

To qualify for this credential, one must have completed an approved four-year curriculum designed for a specific teach-

ing field, be recommended by the college in which the training is completed, and have passed the Georgia Teacher Certification Testing Program and the Criterion Referenced Test in the chosen teaching field. Students who desire to teach should begin to plan in the freshman year to complete a specific program to satisfy all requirements.

Teacher education programs at Augusta College consist of a carefully planned sequence of studies in general education, a specific teaching field area, and professional education. A student should seek the advice of his assigned advisor in planning and completing his individual program. The student is additionally encouraged to participate in the activities of the club of his major field and the Student Association of Educators at Augusta College.

Planned teacher education programs at Augusta College leading to the bachelor's degree are available in the following areas: art, music, elementary education (early childhood and middle grades), health and physical education, special education, and the secondary teaching fields of behavioral sciences, biology, business, chemistry, English, mathematics, history, physics, and political science.

The Bachelor of Arts degree is awarded in art and elementary education (early childhood and middle grades).

The Bachelor of Arts degree is awarded in the secondary teaching fields of behavioral sciences, English, history (social studies), and political science. The Bachelor of Science degree is awarded in biology, chemistry, mathematics, and physics. The Bachelor of Business Administration degree is awarded those planning to teach business courses. Majors in health and physical education and special education lead to the Bachelor of Science in Education degree. The Bachelor of Music degree is awarded in music.

Students who wish to qualify for the Teacher's Associate Professional Four-year (NT-4) Certificate must submit a formal application for admission to the Teacher Education Program during their sophomore year. The School of Educa-

tion determines the fitness of the applicant for entering the program. Students who have been accepted for the program must submit an application for student teaching during the fall quarter of their junior year.

Students are expected to complete a "September Experience" of two weeks in a public school during late August or early September prior to admission to Teacher Education. This experience is designed to familiarize the student with teaching and activities associated with the opening of school.

Graduating seniors are required to take the National Teacher Examinations — Commons and Teaching-Field tests during the latter part of their second year and to have results filed with Augusta College. This examination is required for employment in some school systems and is usually considered for admission into Graduate School. The Georgia Teacher Certification Testing Program and the Criterion Reference Test in the chosen teaching field is required for initial certification by the Georgia State Department of Education.

## **Teacher Education Admission Requirements**

(Students are required to be admitted to this program before they enroll in courses beyond EDU 202, 205, 203, 304, 330, and 333.)

1. Evidence of adequate scholastic achievement as demonstrated by an overall grade point average of 2.5.
2. Satisfactory completion of ENG 101 with at least a grade of C.
3. Grade of at least C in EDU 202 or 205.
4. A satisfactory disciplinary record in the college community as well as the community at large.
5. Recommendation of the applicant's advisor.
6. Satisfactory completion of Speech 101 (Grade of at least a C) and/or satisfactory completion of the Speech Adequacy Test administered in EDU 202 or 205.
7. Satisfactory completion of the Regents Testing Program.



8. Submission of September Experience in writing to the Coordinator of Field Experiences.
9. All post-baccalaureate students seeking initial certification must be admitted into teacher education. The required GPA should be 2.5. A post-baccalaureate student with a GPA of less than 2.5 will be allowed to enter on a provisional basis and will be admitted if the GPA for the first 15 hours in teacher education at Augusta College is at least 2.5 with no grade lower than C.

## Student Teaching

Students who have been admitted to the teacher education program should file for admission to student teaching during the first quarter of their junior year.

Student Teaching Admission Requirements:

1. Student must be enrolled in teacher education program.
2. Grade point average of 2.5 or better.
3. Grade of C or better in all teaching field and professional education courses.
4. Completion of all courses in the student's major.
5. Completion of all other professional education courses other than the Senior Seminar.
6. Show evidence of emotional stability and lack of undesirable personal characteristics.

## Renewal and Reinstatement of Teaching Certificates

Persons holding Georgia teaching certificates may renew or reinstate these certificates, whenever necessary, by earning course credit at Augusta College to fulfill State Department of Education Certification requirements. Persons desiring to do this must obtain approval for each course taken from the Certification Division of the State Department of Education.

## Bachelor of Arts

### Major in Elementary Education

#### (Early Childhood and/or Middle Grades)

The elementary education major leads to an associate professional certificate to teach in the elementary schools from kindergarten through grade four (early childhood education option) and/or from grades four through eight (middle grades option). Both options provide a concentration in language arts. The early childhood option includes a general studies minor with thirty quarter hours of academic work outside education. The middle grades option includes a second concentration which may be selected from mathematics, social science, sciences, music and art. The second concentration may be attained through a twenty-five hour minor in a specific discipline or a thirty-hour general studies minor. Students who have not earned two high school units in a given foreign language will be required to complete a minimum of ten quarter hours in a foreign language sequence.

**Requirements for a major.** All elementary education (Early Childhood and Middle Grades) majors are required to take forty-five quarter hours in teaching field courses with a minor concentration of twenty-five or thirty hours outside of education. Teaching field courses include EDU 471\*, EDU 472\*, MAT 425\*, ART 351\*\*, ENG 401\*\*, MUS 351\*\*, HPE 351\*\*, EDU 352\*, EDU 353\*, EDU 354\*, EDU 355, or other courses appropriate to the major and approved by the advisor.

**Professional education and supporting courses:** forty-five quarter hours selected from EDU 202\*, 203\*, 304\*, 330\*\*, 333\*\*, 335\*, 343\*\*, 404, 433\*\*, 435, 440\*, 475, 491\*\*, 493, 495.

\*Required courses for all elementary education majors.

\*\*Required courses for early childhood education option.

## Bachelor's Degree in Teaching Fields

### Secondary Education (7-12)

Approved programs designed to prepare teachers for grades 7-12 lead to the Bachelor of Arts, Bachelor of Science, or Bachelor of Business Administration degree with majors in specific teaching areas and a minor in secondary education. Exceptions to teaching levels include art, music, and health and physical education majors who are qualified for teaching in grades 1-12. Students completing any of these programs should plan to meet departmental requirements by working closely throughout their program with both the major department and the School of Education. Completion of one of the planned programs — with the recommendation of the Dean of the School of Education — qualifies the student for a teacher's associate professional four-year certificate in Georgia.

Beginning with the sophomore year, students must work closely with the School of Education staff in meeting prospective teacher and departmental requirements.

### Major Programs

See specific, approved prospective teacher programs as applicable for the various majors. Follow approved programs only for teacher certification.

### Professional Education Sequence

The following courses constitute the professional education sequence in the approved secondary programs and meet minor requirements in secondary education:

- EDU 205 Foundations and Educational Psychology (Area IV of Core) Prerequisite: PSY 101 or permission of instructor
- EDU 306 Strategies for Individualizing Instruction
- EDU 337 High School Curriculum (EDU 335 for fine arts and health and physical education majors)
- EDU 436 Secondary Student Teaching

EDU 440 Education of Exceptional Children (a legislative requirement for all educators certified in Georgia)

EDU 456 Secondary Materials and Methods

EDU 458 Problems in Curriculum and Instruction

Special methods of teaching in the major field may also be included. See academic major advisor.

### Major Courses

The following courses in the teaching field must be included in the degree program; consult your advisor:

### Behavioral Sciences

Forty (40) quarter hours in Psychology or 40 quarter hours in Sociology to be selected from courses listed below:

Psychology courses: PSY 245, 311, 322, 337, 351, 361, 373, 405, 442, 443, 445, 462, 475, 480, 490, 495, 496, 499.

Sociology courses: SOC 202, 204, 206, 311, 322, 331, 333, 334, 335, 342, 373, 412, 422, 432, 433, 434, 435, 490, 495, 496, 499.

Ten (10) quarter hours in Psychology or 10 quarter hours in Sociology (which ever is **not** the area of emphasis).

Ten (10) quarter hours in Anthropology to be selected from: ANT 101, 201, 303, 314, 316, 401, 403, 490, 495.

### Biology

BIO 101, 102 with a grade of C or better  
BIO 201, 202, and 223

BIO 304, 401, 402, and 498

Select 3 additional upper division biology electives, 15 credit hours

MAT 107 and 115, or 115 and 221

CHM 121, 122

CHM 106 or 341

MAT 221 or 201

PCS 201, 202, 203

Ten hours foreign language or MAT 221 and CSC 235.

### Business (Option I)

ECN 102

One Course From: ECN 103, ECN 201 or BUS 241

ACC 212, BSL 400, BED 456

SSC 325, 331, 332, 333, 425, 431, 535

ENG 271

**Business (Option II)**

ECN 101, 102, 305  
ACC 212, 311, 312, 313  
BSL 400  
MKT 353  
MGT 363  
BED 456  
BUS 241 or CSC 235  
ENG 271  
SSC 435

**Chemistry**

CHM 121, 122, 123, 281, 341, 342, 344,  
372, 373, 374, 442 and one additional 400  
level CHM course.  
MAT 201, 202, 203, 204  
BIO 101, 102  
PCS 201, 202, 203

**English**

ENG 315, 351, 355, 404, 455, 485  
Select four (4) additional courses as out-  
lined by the English Department.  
EDU 475

**Health and Physical Education**

HPE 200, 300, 340, 351-C, 380, 383, 392,  
456  
Select 20 hours from the elective courses  
as outlined by the Health and Physical  
Education Department  
Select 8 hours from the Motor Learning  
sequence (HPE 301, 308)  
Select 6 hours from the Coaching & Offi-  
ciating sequence (HPE 370-375)

**History**

HIS 115, 116, 211, 212, 299, 456, 479  
Select ten (10) quarter hours from four of  
the following areas: Europe, Far East,  
Latin America, United States and Africa.

**Mathematics**

MAT 115, 201, 202, 203, 204, 241, 302, 321,  
322, 431, 456  
Select fifteen (15) additional hours of  
upper division mathematics courses.  
PCS 211, 212

**Physics**

PCS 211, 212, 213, 301, 304, 325, 451, 452,  
453, 456  
MAT 201, 202, 203, 204, 302  
CHM 121, 122, 123  
BIO 101

**Political Science**

POL 101, 201, 202; 301 or 431; 310, 311 or  
312; 401, 402, or 403; 411; 450, 425 or  
426.  
Select fifteen (15) additional hours of 300  
or 400 level political science courses.  
HIS 211, 212, 456.  
Select fifteen (15) hours from SOC 101,  
ECN 101, GGY 101, ANT 101, PHY 101.

**Art**

(Completion of program qualifies one for  
teaching in grades 1-12)  
ART 102, 103, 131, 223, 241, 261 or 262,  
311, 312, 313, 352  
Art Electives 10-20 hours.  
EDU 205, 306, 335, 436, 440, 456, 458

**Music**

(Completion of program qualifies one for  
teaching in grades 1-12)  
MUS 111, 112, 113, 121, 122, 123, 211,  
212, 221, 222, 313, 314, 321, 322, 323,  
371, 372, 373, 374, 375, 411, 412, 456,  
461, 462, a minimum of 22 hours in one  
of the following sequences: 141-341,  
142-342, 143-343, 144-344, 145-345,  
146-346 147-347, 148-348 with the at-  
tainment of a minimum level of 7 in  
applied music.  
EDU 205, 307, 335, 436, 440, 456, 458

**Bachelor of Science  
in Education****Major in Health and Physical  
Education**

A major in Health and Physical Education  
leads to a Bachelor of Science in Educa-  
tion degree.

The Health and Physical Education  
major leads to a professional certificate  
to teach at all levels K-12.

**(1) Professional Education Sequence:**

The following courses constitute the pro-  
fessional education sequence in the  
approved Health and Physical Education  
Major requirements.

EDU 203 (Human Development in the  
Educative Process) (Area IV of Core)  
Prerequisite: PSY 101 or permission of  
instructor.



EDU 205 (Foundations and Educational Psychology) (Area IV of Core) Prerequisite: PSY 101 or permission of instructor.

EDU 306 (Strategies for Individualizing Instruction)

EDU 335 (Elementary School Curriculum — ECE, MG) Prerequisite: EDU 304, admission to Teacher Education, or permission of instructor.

EDU 434 (Student Teaching)

EDU 458 (Problems in Secondary Education)

EDU 440 (Education of Exceptional Children) Prerequisite: EDU 205 or EDU 202, 203, and 304

**(2) Requirements for a major:** In addition to the college core requirements, the health and physical education major should take HPE 200, 300, 351-C, 380, 383, 392, 456, 300.

Twenty hours from the elective courses as outlined by the Physical Education Department. Eight hours from HPE 301-308. Six hours from HPE 370-375.

**(3) Requirement for a minor:** A minor in Health and Physical Education will consist of completion of twenty five credit hours of upper division HPE courses. The chairman of the Department of Physical Education must approve the selection of HPE courses.

## Major in Special Education

A major in special education leads to a Bachelor of Science in Education degree.

The special education major leads to a professional certificate to teach the exceptional child at all levels — kindergarten through high school. In addition to work specifically pertaining to mental retardation, there are many supporting courses found in the elementary curriculum. It is imperative that the teacher of the retarded be very familiar with the child of average intellectual ability as well as the mentally retarded child, in order that comparisons and adaptations of methods be made.

**Requirements for the major.** In addition to the college core requirements, the special education major should take EDU 202, 203, 304, 352, 343, 404, 434, 438, 439, 440, 461, 462, 463, 464, 471, 493, ENG 401, ART 351 or MUS 351, PSY 337 and five quarter hours selected from EDU 330, 335, 354, 472, 495, MAT 425, HPE 351, ART 351, MUS 351.

## Associate in Applied Science Degree

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### Major in Education In Cooperation with Augusta Technical School

The degree is awarded after a student has completed the program at Augusta Technical School and the program at Augusta College as specified by each institution. A student should seek admission to both programs after consulting with the advisors and catalogs of each institution. The degree will be awarded upon completion of both programs.

### Major in Child Development      Hours

ENG 101, 102	10
POL 101	5
HIS 211 or 212	5
MAT 107 or 115	5
PSY 101	5
SOC 101	5
SPC 101	5
EDU 202	5
PED (including PED 191)	4

**Total Hours** **49**

## Master of Education

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The School of Education through the Office of Graduate Studies offers the M.Ed. degree. Majors are available in the following areas: (1) Elementary Education (with options in Early Childhood and Middle Grades), (2) Reading Education, (3) Secondary Education (with concentrations in English, Mathematics and Social Sciences), and (4) Special Education (with concentrations in Mental Retardation and Learning Disabilities and



Interrelated). Concentrations are also available in: (1) Administration and Supervision and (2) Health Services. Details of requirements for admission, advisement, curricula, and academic regulations are found in the Graduate Bulletin.

## **Specialist in Education**

Early Childhood Education, Middle Grades Education, Reading Education, Secondary Education (Concentrations in English, Mathematics, and Social Sciences), Special Education (Concentrations in Mental Retardation, Learning Disabilities and Interrelated), and Administration and Supervision. For requirements see the Graduate Bulletin.

# Course Descriptions

After each course title there are three numbers in parentheses. The first number listed is the number of hours of lecture; the second, the number of hours of laboratory and the third, the number of credit hours the course carries. Where lecture, laboratory, and credit hours are not fixed, such as in "Selected Topics," the word "Variable" or the letter "V" will be used instead of numbers.

All 400-level courses marked with an asterisk (\*) may be taken for graduate credit within the prescribed limits and with the advisor's approval. Additionally, in order for 490, Seminar in Third World Cultures, to be graduate creditable, the graduate student must have registered for it in the discipline in which the degree is being sought.

Special information concerning the quarter that a course is to be offered is included with the description of each course. The college reserves the right to make changes in the course schedule and to cancel any section where enrollment is considered insufficient.

The following outlines the courses taught by the particular school:

## **The School of Arts and Sciences 155**

Anthropology (ANT), Art (ART), Biology (BIO), Chemistry (CHM), Computer Science (CSC), Criminal Justice (CJ), Drama (DRA), Drawing Engineering (DRW), English (ENG), French (FR), Geography (GGY), Geology (GLY), German (GER), History (HIS), Humanities (HUM), Journalism (JRL), Mathematics (MAT), Military Science (MIL), Music (MUS), Nursing (NUR), Philosophy

(PHY), Physical Science (PSC), Physics (PCS), Political Science (POL), Psychology (PSY), Sociology (SOC), Social Work (SWK), Spanish (SP), Speech (SPC), Developmental Studies.

## **The School of Business**

### **Administration 209**

Accounting (ACC), Business Administration (BUS), Business Education (BED), Business Law (BSL), Economics (ECN), Finance (FIN), Health Services Administration (HSA), Management (MGT), Management Science (MSC), Marketing (MKT), Secretarial Science (SSC).

## **The School of Education 224**

Education (EDU), Physical Education (PED), Health and Physical Education (HPE).

## The School of Arts and Sciences

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### Anthropology (ANT)

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#### 101 Introductory Anthropology (5-0-5)

A survey of the physical development and cultural nature of humans. The operation of cultures as systems of adaptation is emphasized with examples drawn primarily from non-western societies. The course covers the fundamentals of physical, cultural, and archeological anthropology. Normally offered each quarter.

#### 201 Cultural Anthropology (5-0-5)

An examination of the nature of culture. Focuses on a symbolic interpretation of culture. Includes discussion of selected areas of culture such as language, social organization, political and economic systems, religion, magic and mythology, and social change. Normally offered each quarter.

#### 303 Introduction to Archeology (5-0-5)

Prerequisite: ANT 101 or 201.

Survey of the field of archeology including the methods and theories used by archeologists in understanding past cultures. Archeology will be treated in relation to the other fields of anthropology, not as an isolated search for artifacts. Normally offered summer quarter.

#### 314 Physical Anthropology (5-0-5)

Prerequisite: ANT 101.

Study of man as a cultural animal; man compared to other animals and the influential factors in his development examined. Physical and cultural evolution of man. Normally offered winter quarter.

#### 316 Introduction to Ethnology (5-0-5)

Prerequisites: ANT 101 or 201.

An introduction to the basic principles of ethnology, the historical and analytical comparison of primitive cultures. A number of cultures will be surveyed to acquaint the student with cultural variation in non-western settings. Normally offered spring quarter in alternate years.

#### 401 American Indian (5-0-5)

Prerequisite: ANT 101 or 201.

A survey course on the cultural development of the aboriginal population of North America from the time of the first European contacts to the present time. Normally offered spring quarter in alternate years.

#### 403 Social Anthropology (5-0-5)

Prerequisite: ANT 101 or ANT 201.

Examination of selected topics in the area of social anthropology, particularly those with implications for anthropological theory. This course is an advanced study of important aspects of cultural systems. Normally offered spring quarter in alternate years.

#### 490 Seminar in Third World Cultures (5-0-5)

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Offered by arrangement.

#### 495 Selected Topics (5-0-5)

Prerequisites: Senior standing and permission of instructor.

A variable content course, intended to meet the interests of students minoring in anthropology. Offered by arrangement.

#### 499 Undergraduate Research (Variable)

Prerequisites: Junior or senior standing, 15 hours of anthropology above 101 level, and permission of the instructor.

A variable content course intended to meet the interest and needs of students minoring in anthropology. It will consist of independent research in a selected area of anthropology. May be repeated for credit. Normally offered each quarter by arrangement.

### Art

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#### 102 Design: 2-Dimensional (5-V-5)

Basic introduction of elements and principles of art using a variety of simple media. Fall, Winter.

#### 103 Design: 3-Dimensional (5-V-5)

Fundamentals of form and organization with actual material in 3-D space. Winter, Spring.

#### 125 Ceramics : General Pottery (for non art majors) (5-V-5)

Forming, firing and decorating clay. Fall, Spring.

#### 131 Drawing I: Visual Representation(5-V-5)

Fundamentals of drawing concepts utilizing basic drawing media. Fall, Spring.

## ART

### **141 General Painting (for non art majors) (5-V-5)**

Basic color techniques and practice for personal expression. Fall, Spring.

### **165 Photography (for non art majors) (5-V-5)**

Theory and fundamentals of composing, developing and printing black and white photographs. Winter.

### **181 Crafts I: General Survey (5-V-5)**

No prerequisite.

Introduction to basic crafts: textiles, cast jewelry, leathercraft, and other constructive and decorative media. Spring.

### **205 Commercial Design I: Lettering And Layout (5-5-5)**

Prerequisite: Art 102.

Introduction to hand lettering with emphasis on forming, spacing, and visual organization. To be arranged.

### **223 Ceramics I: Introduction to Clay (5-5-5)**

Prerequisites: Art 102, 103, 131, or permission of instructor.

Forming, firing, and decorating of clay. Fall, Spring.

### **231 Drawing II: Visual Representation - Intermediate (5-5-5)**

Prerequisite: Art 131 or permission of instructor. Continuation of Drawing I. Winter.

### **241 Painting I: Color And Techniques (5-5-5)**

Prerequisites: Art 102, 103, 131, or permission of instructor.

Experiences involving basic color use and painting techniques. Fall, Spring.

### **242 Painting II: Further Problems In Color, Composition, And Techniques. (5-5-5)**

Prerequisites: Art 241.

Fall, Winter, and Spring.

### **261 Printmaking: Intaglio (5-5-5)**

Prerequisites: Art 102, 103, 131, or permission of instructor.

Designing, preparing, and printing using basic tools, materials, and techniques. Spring, odd numbered years.

### **262 Printmaking : Screen Methods (5-5-5)**

Prerequisite: Art 102, 103, 131, or permission of instructor.

Introduction to the basic techniques of screen reproduction with emphasis on color and composition. Fall.

### **272 Sculpture: Modeling (5-5-5)**

Prerequisite: Art 103 or permission of instructor.

Fundamentals of shaping with pliable material. Winter.

### **305 Commercial Design II (5-5-5)**

Prerequisites: Art 205 or permission of instructor.

Advanced projects in commercial art.

### **311 History Of Art (5-V-5)**

No prerequisite.

Survey of Western Art, through analysis of painting, sculpture, and architecture related to changing cultural backgrounds. To include Prehistoric thru Gothic Art. Fall.

### **312 History Of Art (5-V-5)**

No prerequisite.

The combined survey of Western Art: Gothic through Baroque Art. Winter.

### **313 History Of Art (5-V-5)**

No Prerequisite.

The continued survey of Western Art: Rococo to the present. Fall, Winter.

### **323, 324 Ceramics II, III: Clay Forming, Firing, Decorating (5-5-5)**

Prerequisite: Art 223 or permission of instructor.

Continuation of Ceramics I with emphasis on original design and work on the potter's wheel, extending to the glaze theory and process. Fall, Spring.

### **326, 327, 328 Glassblowing I, II, III (5-5-5)**

Permission of instructor.

Fundamentals and techniques of off-hand glassblowing proceeding to personal development of forms and cold process techniques. Alternate years.

### **331 Drawing III: Figure Drawing (5-5-5)**

Prerequisite: Art 231 or permission of instructor.

Applied studies in proportion, anatomy, and articulation of the figure, using life models. Spring.



**342 Painting: Watercolor (5-5-5)**

Prerequisite: Art 231 or permission of instructor.

Applied basic and experimental techniques with opaque or transparent water-color media. Winter.

**351 Art Education, K-12; Teaching (5-V-5)**

No prerequisite.

Applied concepts and projects adaptable for teaching all grade levels in school. Fall, Winter, Spring.

**352 Art Education, K-12; School Art (5-V-5)**

No prerequisite.

An exploration of art education theories and projects using methods and materials adaptable for classroom instruction. Spring.

**363 Printmaking: Lithography (5-5-5)**

Prerequisite: Art 102, 103, 131, or permission of instructor.

Planographic Processes. Spring alternate years.

**365 Advanced Photography (5-V-5)**

Theory and fundamentals of photography as an art form to include composing, developing and printing black and white photographs.

**372 Sculpture: Carving (5-5-5)**

Prerequisite: Art 103 or permission of instructor.

Basic experiences with subtractive methods working from softer to harder material using simple carving tools. Spring.

**381 Crafts I: General Survey (5-5-5)**

No prerequisite.

Introduction to basic crafts: textiles, cast jewelry, leathercraft, and other constructive and decorative media. Spring.

**382 Crafts II: Jewelry And Metalcraft (5-5-5)**

Prerequisite: Art 381.

Designing and construction of metalcraft products for quality. To be arranged.

**411 Art History: American (5-V-5)**

No prerequisite

Survey of American painting, sculpture, and architecture from colonial times to the present. Fall.

**412 Art History: Primitive (5-V-5)**

No prerequisite.

Survey of native arts of Africa, Oceania, Australia, and the Americas. To be arranged.

**413 Art History: Eastern (5-V-5)**

No prerequisite.

A survey of paintings, sculpture, and architecture of Japan, China, and India. To be arranged.

**421, 422, 423 Major Project (5-V-5)**

Prerequisite: Permission of instructor.

Individual advanced work with direction and approval of instructor. To be arranged.

**424, 425, 426 Ceramics IV, V, VI (5-5-5)**

Prerequisite: Art 324.

Continuation of Ceramics III with emphasis on various processes related to personalized expression. To be arranged.

**431 Drawing IV (5-5-5)**

Prerequisite: Art 231 or 331, or permission of instructor.

Continuation of Drawing with emphasis on personalized expression. Winter.

**442, 443, 444 Painting III, IV, V (5-5-5)**

Prerequisite: Art 103 or permission of instructor.

Continuation of painting with emphasis on personal conceptual growth and technique development. Fall, Winter, Spring.

**472 Sculpture: Casting (5-5-5)**

Prerequisite: Art 103 or permission of instructor.

Introduction to the substitution method of sculpture, including making molds for casting in clay, plaster, and metal. Fall.

**490 Seminar In 3rd World Culture (5-V-5)**

Study based on the culture of a non-western nation from the point of view of the art discipline. Work in this seminar will be coordinated with those offered concurrently in other disciplines. Spring.

**495 Selected Topics I, II, III (Variable)**

Prerequisite: Permission of instructor.

Reserved for special study of techniques and media not normally contained in course work. To be arranged.

**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency emphasizing the completion of a specific task and the acquisition of specific skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

## BIO

**498 Senior Seminar (5-V-5)**  
Required of all art major degree candidates. Study and analysis of contemporary art theory, practices, trends, and criticism. Winter.

### Graduate Courses in Art

See the Graduate Bulletin for a listing of graduate courses in art.

### Biology (BIO)

**101 Biology I (4-2-5)**  
The unifying concepts of the biotic world including molecular and cell biology, physiology, metabolism, genetics, evolution, and ecology are integrated and presented in Biology 101 and 102. These two courses are designed to meet the science requirement for the non-biology major and are prerequisite to other courses in the biology major programs. Quarterly.

**102 Biology II (4-2-5)**  
Prerequisite: BIO 101.  
A continuation of Biology 101. Quarterly.

**111 Human Anatomy And Physiology I (3-4-5)**  
An introduction to basic physical and chemical principles necessary for understanding human physiology. A study of cellular and tissue levels of organization, followed by a systematic study of the skeletal, muscular, nervous, and sense organs. Fall, Winter, Summer.

**112 Human Anatomy And Physiology II (4-3-5)**  
Prerequisite: BIO 111.  
A continuation of the survey of body systems begun in BIO 111, dealing with the circulatory, respiratory, digestive, excretory, endocrine, and reproductive systems and their interrelationships. Winter, Spring, Summer.

**201 Invertebrate Zoology (3-4-5)**  
Prerequisite: BIO 102.  
A treatment of the morphology, physiology, and life histories of representative invertebrates with emphasis on taxonomy and systematics. Fall, Spring.

**202 Vertebrate Zoology (4-3-5)**  
Prerequisite: BIO 102.  
An examination of the classes of the vertebrates with special emphasis on their origin and evolution, physiology, anatomy, life histories, behavior, and taxonomy. Winter, Summer.

**203 Elementary Human Physiology (5-0-5)**  
Prerequisite: BIO 102.  
An introduction to the functions of the human body systems. Designed for the non-biology major. Lecture and demonstrations. Spring.

**204 Human Heredity (5-0-5)**  
Prerequisite: BIO 102 or 112.  
Introduction to the principles of genetics and to inheritance in man. Designed for the non-biology major. Lecture and demonstrations. Winter.

**223 Plant Morphology (3-4-5)**  
Prerequisite: BIO 102.  
This course will emphasize a comparative approach in studying the divisions of the plant kingdom. The importance of life cycles, developmental sequences, environmental adaptations, the fossil record, and evolutionary relationships will be stressed. Fall, Spring.

**303 Embryology (3-4-5)**  
Prerequisites: BIO 201, 202, 223.  
A descriptive and experimental approach to ontogeny with consideration of differentiation, morphogenesis, and growth. Emphasis is placed upon chick and human development. Spring, odd years.

**304 Principles Of Ecology (3-4-5)**  
Prerequisites: BIO 201, 202, 223, and CHM 122.  
The study of the relationships between plants, animals, and their environment. Major emphasis is placed upon the concept of the ecosystem, its structure, function, maintenance, and evolution. Spring.

**305 Environment and Man (5-0-5)**  
Prerequisite: BIO 102 or permission of instructor.  
A balanced treatment of such contemporary problems as air and water pollution, biocides, urban planning, population control, and the energy crisis. Winter every third year.

**311 Introductory Microbiology (3-4-5)**  
Prerequisite: BIO 102 or 112.  
Principles of microbiology, including basic morphology, classification, reproduction, molecular biology, immunology, and relation of microorganisms to human welfare. Most of the laboratories will deal with techniques related to medical microbiology. Spring.

**312 Comparative Vertebrate Anatomy (3-4-5)**

Prerequisite: BIO 202.

A systematic survey of the morphology of chordates with emphasis on phylogenetic relationships among the major classes. Winter, even years.

**314 Principles of Physiology (4-3-5)**

Prerequisites: BIO 102, CHM 341.

A detailed study of the physiological control mechanisms. Particular emphasis is given to human homeostasis. Fall, every third year.

**315 Histology (3-4-5)**

Prerequisite: BIO 102.

A detailed study of the four basic tissue types and their organization in the vertebrate body. Laboratory emphasis is given to morphological detail using prepared slide material. Spring, even years.

**317 Endocrine Physiology (5-0-5)**

Prerequisites: BIO 102, CHM 341, or permission of the instructor.

The endocrine system is treated systematically, beginning with such basic concepts as properties of hormones and methods of endocrine study, and continuing with the development of detailed topics such as hypothalamic-hypophyseal control and the mechanism of hormonal action. Fall, odd years.

**401 Cell And Molecular Biology (4-3-5)**

Prerequisites: BIO 201, 202, 223, and CHM 122.

A study of the biochemical composition, structure, metabolism, and regulatory mechanisms at the cellular level of organization. Fall.

**402 Genetics (4-3-5)**

Prerequisites: BIO 102 and CHM 122.

A treatment of both classical and molecular aspects of the mechanism of inheritance with emphasis on current molecular research. Emphasis on the laboratory will be divided equally between bacteria and *Drosophila*.

**495 Selected Topics\* (Variable)**

Designed to treat specialized areas of biology not in the normal curriculum. Topics covered include animal behavior, aquatic biology, economic botany, general parasitology, herpetology, histological techniques (3), ichthyology, introduction to dentistry (2), invertebrate paleontology, marine biology, ornithology, plant anatomy, plant systematics, plant physiology, and principles of evolution. Quarterly.

**498 Seminar\* (2-0-2)**

Prerequisite: 30 hours of biological science.

Special topics in current advances in the field of biological sciences. Two one-hour periods a week for presentation and discussion. Required of all biology majors. Winter, Spring.

**499 Undergraduate Research\* (Variable)**

Prerequisites: 30 hours of biological science and permission of the department chairman. No more than 5 hours may be counted toward graduation requirements. Assigned research problems. Hours by arrangement. Quarterly.

**Chemistry (CHM)**

**Chemistry 105 and 106 will satisfy the college requirements for ten hours of science.**

Students with advanced training in chemistry may exempt certain chemistry courses by special examinations. A satisfactory grade on such examinations will enable the student to receive credit hours compatible with the exam upon satisfactory completion of the next higher numbered chemistry course. Those students who think they may be prepared for these examinations are urged to contact the chairman of the Department of Chemistry and Physics for further information.

**105 Basic Chemistry (4-3-5)**

A general survey of the principles of chemistry with less mathematical rigor than in the CHM 121 and 122 courses. Many of the topics of CHM 121 and 122 will be covered with emphasis on practice rather than on theory. Quarterly.

**106 Basic Organic Chemistry And Biochemistry (4-2-5)**

Prerequisite: CHM 105.

Fundamental elements of organic chemistry and biochemistry, emphasizing biochemical changes taking place in life processes. Winter, Spring.

**121 General Chemistry I (4-3-5)**

Prerequisite: MAT 107 or equivalent. (A grade of C or better)

A study of basic chemical principles, theories, and laws. The course includes the study of gas laws, atomic structure, chemical bonds, molecular orbitals, colligative properties of solutions, gaseous, liquid, and solid states, and solution concentrations. Quarterly.



## CHM

### 122 General Chemistry II (4-3-5)

Prerequisite: CHM 121. (A grade of C or better). MAT 107. (A grade of C or better).

A continuation of CHM 121 and includes the study of kinetics, equilibrium, chemical thermodynamics, electrochemistry, and descriptive chemistry. Quarterly.

### 123 Introductory Analytical Chemistry (3-6-5)

Prerequisite: CHM 122. (A grade of C or better).

A continuation of CHM 122 and includes ionic equilibria, pH, buffers, solubility products, and hydrolysis. The laboratory includes separation and identification principles and practices for common cations as well as introductory quantitative analysis. A non-compulsory problem session one day per week is normally scheduled. Spring, Fall.

### 195 Chemical Techniques/Topics (Variable)

Prerequisite: Permission of the instructor.

A study of basic chemical techniques and/or topics of interest to freshmen. May be repeated for credit. To be arranged.

### 281 Quantitative Inorganic Analysis (3-8-6)

Prerequisite: CHM 123. (A grade of C or better).

The theories, principles, and practices of volumetric, gravimetric, and elementary instrumental analysis. Summer, Fall.

### 295 Chemical Techniques/Topics (Variable)

Prerequisite: Permission of the instructor.

A study of intermediate chemical techniques and/or topics of interest to sophomores. May be repeated for credit. To be arranged.

### 341 Organic Chemistry I (4-3-5)

Prerequisite: CHM 122. (A grade of C or better).

A systematic study of the composition, nomenclature, preparations, and reactions of compounds of carbon. Reaction mechanisms will be introduced. Fall, Winter. (Summer in accelerated program.).

### 342 Organic Chemistry II (4-3-5)

Prerequisite: CHM 341.

A continuation of CHM 341. Winter, Spring. (Summer in accelerated program.).

### 344 Organic Preparations (0-9-3)

Prerequisite: CHM 342.

Laboratory preparations which are longer and more involved than in CHM 341 and 342. Spring.

### 371 General Physical Chemistry (5-0-5)

Prerequisites: CHM 281, 342, MAT 201.

An introduction to thermodynamics, kinetics, atomic and molecular structure, and related topics. Not a substitute for CHM 372. Spring, odd years.

### 372 Physical Chemistry I: Thermodynamics (4-3-5)

Prerequisites: CHM 281, 342, MAT 204, PCS 212, 213.

A study of gases, first, second, and third laws of thermodynamics, thermochemistry, chemical equilibria, and electromotive force. Annually.

### 373 Physical Chemistry II: Dynamics (4-3-5)

Prerequisites: CHM 281, 342, MAT 204, PCS 212, 213.

A study of kinetic theory, chemical kinetics, phase equilibria, solutions of non-electrolytes, solutions of electrolytes, heterogeneous equilibria, electromotive force. Annually.

### 374 Physical Chemistry III: Quantum Chemistry (4-3-5)

Prerequisites: CHM 281, 342, MAT 204, PCS 212, 213.

A study of quantum theory, wave mechanics, molecular symmetry and bonding, molecular spectroscopy. Annually.

### 395 Chemical Techniques/Topics (Variable)

Prerequisite: Permission of the instructor.

A study of advanced chemical techniques and/or topics of interest to advanced students. May be repeated for credit. To be arranged.

### 421 Inorganic Chemistry\* (5-0-5)

Prerequisite: Permission of instructor.

An introduction to the concepts and chemical systems of inorganic chemistry, including the periodic table, atomic structure, bonding, isomerism, and coordination compounds. Fall, even years.

### 441 Organic Qualitative Analysis\* (2-9-5)

Prerequisites: CHM 281 and 342.

The identification of organic compounds. Spring, odd years.



**442 Organic Chemistry III (3-0-3)**

Prerequisite: CHM 342.

A continuation of CHM 342. Spring.

**481 Instrumental Analysis\* (2-8-5)**

Prerequisite: CHM 373 concurrently or permission of instructor.

The theory and application of modern optical and electrical instruments in the processes of analytical, physical, and organic chemistry. Winter, odd years.

**490 Seminar in Third World Cultures (not applicable to major or minor) (5-0-5)**

Prerequisite: Permission of instructor.

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

**495 Selected Topics\* (Variable)**

Prerequisite: Permission of instructor.

Modern concepts in special areas of chemistry. May be repeated for credit. To be arranged.

**496 Undergraduate Internship (Not applicable to major or minor) (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research\* (Variable)**

Prerequisite: Permission of department chairman.

Modern chemical research. A minimum of three hours work per week for each quarter hour credit. May be repeated for credit. May not count as a 400 level course required for graduation. To be arranged.

**Computer Science (CSC)****235 Introduction to Computers and Programming (4-2-5)**

Prerequisite: MAT 107 or equivalent.

The nature of computers and computing, computer hardware and software systems, and the use of computers in the solution of problems. Emphasis on algorithm development and programming in Basic. Exposure to other high level languages. Programming assignments. (Not to be counted toward a major or minor in computer science quarterly.)

**244 Principles of Computer Programming (4-2-5)**

Prerequisite: MAT 115 or MAT 122 (Grade of C or better).

An introduction to the principles of computer programming with emphasis on problem-solving methods which lead to the construction of correct, well-structured programs. Other topics include an introduction to data representation and computer systems organization, simple data types and control structures, procedures and functions, and structured data types. Programming assignments in Pascal.

**245 File Processing (4-2-5)**

Prerequisite: CSC 244 with a grade of C or better.

Computers and their use in information processing. Specific emphasis on file processing techniques. Other topics include: file organization, file processing environment, sequential, indexed and direct access. Winter.

**295 Selected Topics (Variable)**

Prerequisite: Permission of instructor.

Modern concepts in special areas of computer science. To be arranged.

**301 Software Design (5-0-5)**

Prerequisite: CSC 245; corequisite MAT 241 or permission of instructor.

A study of program and computer system morphology and the software metrics used to select among alternative structures and organizations. Topics include: program engineering, structured design techniques, program simplicity measurements, module coupling and cohesion, homologous and incremental structures, and top-down implementation.

## CSC

### **351 Assembly Language Programming (3-2-5)**

Prerequisite: CSC 245; corequisite MAT 241. Computer structure, machine language, instruction execution, addressing techniques, and digital representation of data. Symbolic coding and assembly systems, macro definition and generation, and program segmentation and linkage. Systems and utility programs, and programming techniques. Programming assignments to illustrate machine structure and programming techniques. Fall, Spring.

### **355 Programming Languages (5-0-5)**

Prerequisite: CSC 245; corequisite MAT 241. A comparative study of programming languages to prepare the student to learn and evaluate such languages. Programming assignments in several languages to illustrate features of the languages. Winter, even years.

### **361 Data Structures (5-0-5)**

Prerequisites: CSC 245 and MAT 241. A study of the techniques for the representation and manipulation of structured data within a digital computer. Programming assignments illustrating a variety of data structures. Fall, even years.

### **371 Computer Organization (4-2-5)**

Prerequisites: CSC 245 and MAT 241; corequisite CSC 351. Basic logic design, internal data representation, and computer architecture. A study of a small simple computer system to illustrate basic concepts. Fall, odd years.

### **401 Structured Analysis and Design Specifications (5-0-5)**

Prerequisite: CSC 301 or permission of instructor. A study of the structured analysis techniques. Case studies in analyzing and describing computer based systems. Topics include functional decomposition, process specification, data dictionaries for the analytical phase, system modeling, system implementation, and system maintenance.

### **411 Compiler Writing (4-2-5)**

Prerequisite: CSC 351 and 361. An examination of compiler techniques used in generating machine language code. Topics covered include scanning and parsing, code generation, optimization, and error recovery. Programming projects in compiler construction. Spring, odd years.

### **441 Introduction to Automata Theory (5-0-5)**

Prerequisite: CSC 245, MAT 241, and junior standing. A study of finite state automata and formal languages. Topics include: finite automata, regular expressions and sets, context-free grammars and languages, and Turing machines.

### **451 Computer Systems I (5-0-5)**

Prerequisite: CSC 351 and 371. A basic study of computer architecture and operating systems. Topics include instruction sets, I/O and interrupt structure, addressing schemes, microprogramming, procedure implementation, memory management, system structure and evaluation, and recovery procedures. Winter, even years.

### **452 Computer Systems II (5-0-5)**

Prerequisite: CSC 451. A continuation of the study of computer architecture and operating systems. Topics include concurrent processes, name management, resource allocation, protection, and advanced architecture and operating systems implementations. Spring, even years.

### **461 Algorithm Analysis (5-0-5)**

Prerequisites: MAT 203 and CSC 361. Techniques of design and analysis of efficient algorithms, including those for the manipulation of data structures, sorting, searching, performing arithmetic operations, and pattern matching.

### **466 Data Base Management (4-2-5)**

Prerequisite: CSC 361. A study of the logical and physical structures used in large data bases. Case studies of current data base management systems. Programming assignments.

### **495 Selected Topics (Variable)**

Prerequisite: Permission of instructor. Modern concepts in special areas of computer science. May be repeated for credit. To be arranged.

### **496 Undergraduate Internship (1-15)**

An internship in a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research (Variable)**

Prerequisite: Permission of department chairman.

Individual research in computer science. A minimum of three hours work per week for each quarter hour credit. May be repeated for credit. To be arranged.

**Graduate Courses in Computer Science**

See the Graduate Bulletin for a listing of graduate courses in computer science.

**Criminal Justice (CJ)**

Descriptions of courses developed specifically for this degree—SOC 103, 206, POL 204—can be found along with the other course descriptions of the Political Science and Sociology Departments.

**Drama (DRA)****225 Introduction to Theatre (5-0-5)**

An introduction to the theory and practice of the theatre, examining both plays and performance. Participation in Augusta College Theatre may be required. Fall.

**295 Selected Topics (Variable)**

Prerequisite: Permission of instructor.

A directed theatre project or a seminar on a particular topic. To be arranged.

**301 History of the Theatre (5-0-5)**

Prerequisite: Drama 225 or permission of instructor.

A survey of the development of Western theatre, relating plays to the conditions of the stage. Spring.

**321 The Elements of Acting (5-0-5)**

A practical study of the craft of the actor, including improvisation and scene study. Winter.

**350 Play Production (5-0-5)**

Prerequisite: Drama 225 or permission of instructor.

A survey of the techniques for designing, building and managing a production. Requires participation in Augusta College Theatre. Spring.

**495 Selected Topics (Variable)**

Prerequisite: Permission of instructor.

A directed theatre project or a seminar on a particular topic. To be arranged.

**Drawing, Engineering (DRW)****170 Introduction To Visual Communication And Engineering Design I (2-3-3)**

Introduction to the theory of design, application of the problem-solving process, introduction to projection theory, sketching, and pictorial communication. Spring, odd years.

**English (ENG)**

See page 132 for Developmental Studies 099, Developmental English.

**051 Critical Reading (5-0-5)**

Prerequisites: English 101 and 102.

Instruction in analyzing expository, argumentative, and narrative writing. The course endeavors to heighten the students' awareness of the connotations of words, to increase their vocabulary, to enhance their ability to understand figurative language, and to teach them to make sound inferences.

**052 Expository Writing (5-0-5)**

Prerequisites: English 101 and 102.

Instruction in composing expository and argumentative essays. The course emphasizes organization, development, and coherence.

**101 College Composition I (5-0-5)**

Instruction in reading and writing essays. The course emphasizes critical thinking, coherent development of ideas, and clarity of expression. Quarterly.

**102 College Composition II (5-0-5)**

Prerequisite: English 101, with grade of C or better.

Further instruction in the principles of good writing; introduction to drama, fiction, and poetry; techniques of writing the research paper. Quarterly.

**111 Freshman English (5-V-10)**

Admission only by invitation of the department. The course combines the work of English 101-102. Fall.

**ENG 101-102 or 111 is Prerequisite for ENG 271; ENG 101-102 or 111 and HUM 221-222-223 are prerequisites for all 300 and 400 series courses.**



## ENG

### **271 Report Writing (5-0-5)**

The techniques of exposition applied to letters and memoranda and to business and technical reports. Winter.

### **295 Selected Topics (Variable)**

A study of various literary movements, developments and genres of interest to the lower-division undergraduate student. Spring.

### **305 Introduction to Film (5-0-5)**

A study of the history and technique of the motion picture, with concentration upon the achievements of selected major directors. Winter.

### **306 Introduction to Film-Making (5-0-5)**

Introduction to the elements of film-making; instruction and practice in writing treatments, screen plays, and shooting scripts and then filming and editing those works. Winter.

### **311 Creative Writing (5-0-5)**

Study and application of the techniques of fiction, poetry, and drama. Winter.

### **313 Black Literature (5-0-5)**

A survey of Afro-American literature from the early slave narratives to the present. Emphasis is placed on the writings of Wright, Baldwin, and Ellison. Fall.

### **315 Teaching High School English (5-0-5)**

A consideration of the problems involved in teaching language, literature, and composition at the high school level. Winter.

### **316 Advanced Film-Making (5-0-5)**

Prerequisites: English 306 or equivalent film experience.

Introduction to synchronized sound film-making and advanced production techniques; instruction and practice in filming and editing sound motion pictures. Spring.

### **317 Literature into Film (5-0-5)**

Comparison and contrast of literary and cinematic techniques, with emphasis on the aesthetic and technical possibilities of each medium. Spring.

### **321 Anglo-Saxon and Medieval Literature (5-0-5)**

A study of English and European medieval literature; epic, romance, drama, and the lyric. Spring.

### **325 Early Renaissance and Elizabethan Literature (5-0-5)**

Non-dramatic literature of the English Renaissance, with special emphasis on Wyatt, Surrey, Sidney, and Spenser. Spring.

### **331 Seventeenth-Century Literature (5-0-5)**

A survey of the non-dramatic literature from Bacon to Dryden, with emphasis on the metaphysical poets and Milton. Fall.

### **335 Restoration and Eighteenth-Century Literature (5-0-5)**

A survey of English literature from Dryden through Burns, with emphasis on Dryden, Pope, Swift, and Johnson. Spring.

### **341 The Romantic Movement in England (5-0-5)**

The survey of major romantic authors with emphasis on Blake, Wordsworth, Coleridge, Byron, Keats, and Shelley. Winter.

### **343 Victorian Literature (5-0-5)**

A survey of major writers and intellectual movements in England from the 1830's to the 1890's with emphasis on such figures as Tennyson, Browning, Newman, and Arnold. Spring.

### **345 Modern British Literature (5-0-5)**

A survey of major British writers from Conrad to the present, with emphasis on short fiction and drama. Spring.

### **351 American Literature to The Rise Of Realism (5-0-5)**

The major writers before 1860, with special emphasis on Poe, Hawthorne, and Melville. Winter, Fall.

### **355 American Literature Since the Rise of Realism (5-0-5)**

The major writers since 1860, with special emphasis on Twain, James, Dickinson, and Eliot. Spring, Winter.

### **401 Children's Literature (5-0-5)**

Designed for teachers in the elementary school program. Types of literature for pre-school and elementary-school age groups will be studied.



**402 Literature for Adolescents (5-0-5)**

Designed for teachers in the middle grades and high school. A survey of types of literature read primarily by adolescents. (This course does not count toward the English major.)

**403 Teaching Composition in the Elementary School (5-0-5)**

A study of methods of teaching written composition to children in grades K-8. (This course does not count toward the English major.)

**404 Advanced Composition (5-0-5)**

Emphasis on stylistic analysis and structural problems. Recommended for students planning a career teaching English at either the secondary or college level.

**405 The Rise of the English Novel\* (5-0-5)**

A survey of major eighteenth and early nineteenth century British novelists, with emphasis on Defoe, Richardson, Fielding, Sterne, and Austen. Fall.

**407 The English Novel from Scott to Hardy\* (5-0-5)**

A survey of the Victorian novel with emphasis on the novels of Scott, Emily Bronte, Thackeray, Dickens, Eliot, and Hardy. Winter.

**410 The Modern British Novel\* (5-0-5)**

A study of several modern British novels, with emphasis on works by Woolf, Lawrence, Forster, Greene, Cary, and Joyce. Spring.

**415 The American Novel Through Henry James\* (5-0-5)**

A study of the American novel in the 19th-century, including works by Cooper, Hawthorne, Melville, Twain, Crane, and James. Fall.

**420 The Modern American Novel\* (5-0-5)**

A study of several major American novels written since World War I, including works by such novelists as Hemingway, Fitzgerald, Faulkner, West, and Bellow. Fall.

**425 English Drama to 1640\* (5-0-5)**

A survey of the English drama from its origin to the close of the theater. Emphasis is placed on the works of Marlowe, Jonson, Webster, and Tourneur. Fall.

**430 Modern Drama\* (5-0-5)**

A survey of major European and American dramatists, including Ibsen, Shaw, Chekhov, Yeats, O'Neill, Sartre, Brecht, Miller, and Williams. Spring.

**435 Modern Poetry\* (5-0-5)**

A study of the major movements in English and American poetry from World War I to the present. Emphasis is placed on Eliot, Yeats, Pound, Frost, and Auden. Fall.

**450 Chaucer\* (5-0-5)**

The Canterbury Tales, Troilus and Criseyde, and some minor poems. Spring.

**455 Shakespeare\* (5-0-5)**

The major histories, comedies, and tragedies; the Elizabethan theatre. Spring.

**460 Milton\* (5-0-5)**

The major and minor poems and selected prose. Fall.

**470 Literary Criticism\* (5-0-5)**

The major critics from Aristotle to T.S. Eliot, with emphasis on the development of various twentieth-century critical positions.

**480 Introduction to Linguistics (5-0-5)**

The fundamentals of descriptive and structural linguistics; phonemes and phonemic transcription; morphology and syntax; and transformational grammar.

**485 History of the English Language (5-0-5)**

Anglo-Saxon to the present.

**490 Seminar in Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

**495 Selected Topics\* (5-0-5)**

Prerequisite: Permission of the instructor. Seminar in a particular subject or movement, often conducted on an interdisciplinary basis. Spring.

## FR

### **496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

### **499 Undergraduate Research (Variable)**

Prerequisite: Permission of the instructor.

Research into a specific topic under the close direction of the supervising instructor. Emphasis will be placed on the student's learning research techniques. To be arranged.

## **Graduate Courses in English**

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**See the Graduate Bulletin for a list of graduate courses in English.**

## **French (FR)**

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### **105 Practical French (5-1-5)**

No prerequisite.

A beginning course in conversational French, based on various practical, everyday situations. This course is designed primarily for business administration students and is not intended to fulfill normal language requirements. Fall.

### **111 Elementary French (5-1-5)**

Fundamentals of listening, speaking, reading, and writing French. Fall.

### **112 Elementary French (5-1-5)**

Prerequisite: FR 111 or equivalent.  
Continuation of FR 111. Winter.

### **201 Intermediate French I (5-1-5)**

Prerequisite: FR 111-112 or two units of high school French.

Review of French grammar; reading and translation of various types of French literature. Emphasis on oral expression and aural comprehension. Spring.

### **202 Intermediate French II (5-0-5)**

Prerequisite: FR 201 or equivalent.  
A continuation of French 201. Fall.

Note: The above courses, FR 201 and 202, are considered service courses and are not to be included in the 25 hours required for a minor in French.

### **211 Conversational French (Variable)**

Prerequisite: FR 201-202 or equivalent.

A course designed to promote the student's ability to express himself correctly in spoken and written French; emphasis on conversation and composition. Spring.

### **491, 492, 493 Study Abroad (15 credit hours)**

Prerequisites: FR 211 and junior or senior standing.

The study of French language and culture in a native environment. Designed specifically for students participating in the University System of Georgia Study Abroad Program. To be arranged.

### **495 Selected Topics (Variable)**

Prerequisites: Senior standing and permission of the department chairman.

A variable-content course, intended to meet the interest of senior students to make an intensive study of some special areas of French language or literature. May be repeated for credit. To be arranged.

## **Geography (GGY)**

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### **101 Physical Geography (5-0-5)**

A survey of physical geography. Spring.

## **Geology (GLY)**

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### **101 Physical Geology (3-4-5)**

Study of minerals and rocks; fundamentals of earth structure and processes including vulcanism, mountain-building, erosion, sedimentation, metamorphism. Laboratory includes study of common minerals and rocks, interpretation of geologic maps and cross-sections. Fall.

### **102 Historical Geology (3-4-5)**

Prerequisite: GLY 101 or permission of instructor.

A study of geologic principles applicable to earth history. Includes basic stratigraphy and paleontology, and survey of geological and biological events during earth development. Survey geologic time periods. Winter.

**German (GER)****105 Practical German (5-1-5)**

No prerequisite.

A beginning course in conversational German, based on various practical, everyday situations. This course is designed primarily for business administration students and is not intended to fulfill normal language requirements. Winter.

**111 Elementary German (5-1-5)**

Fundamentals of listening, speaking, reading and writing German. Fall.

**112 Elementary German II (5-1-5)**

Prerequisite: GER 111 or equivalent.

Continuation of GER 111. Winter.

**201 Intermediate German I (5-1-5)**

Prerequisite: GER 111-112 or two units of high school German.

Review of German grammar, reading and translation of various types of German. Emphasis on oral expression and aural comprehension. Spring.

**202 Intermediate German II (5-0-5)**

Prerequisite: GER 201.

A continuation of German 201. Fall.

**211 Conversational German (5-0-5)**

Prerequisite: GER 202.

Emphasis on conversation and composition. Spring.

**315 Reading German (5-0-5)**

No prerequisite.

A reading knowledge of German in a variety of fields. Winter.

**491, 492, 493 Study Abroad (15 credit hours)**

Prerequisites: GER 211 and junior or senior standing.

The study of German language and culture in a native environment. Designed specifically for students participating in the University System of Georgia Study Abroad Program. To be arranged.

**Gerontology (GRT)****224 Aging I**

Covers the major areas of interest concerned with the elderly. It examines the normal aging process, demographic characteristics of the elderly, and specific social behavior of society towards the elderly. Involves both field work and research. Fall.

**324 Aging II**

Focuses on the functions used by aging individuals in adapting to the environment. This includes the individual's adaptive perception, ability to learn and remember, responses and personality. It also includes community resources and organizations that pertain to the elderly. Involves field work and research. Winter.

**424 Aging III**

An advance course in the physical, psychological, and administrative aspects of aging. An interdisciplinary course which focuses on areas of sociology, psychology, medicine, business administration, and social work. Student may elect a practicum in one of these areas. Spring.

**History (HIS)**

All students receiving a baccalaureate from Augusta College are required to present credits in HIS 211 or 212. Transfer students from outside the state may present the equivalent of HIS 211 or 212 and, in addition HIS 479, or pass the exemption examination in Georgia History.

Unless otherwise indicated, junior or senior level standing or permission of the instructor is required for all 300 and 400 level course offerings.

**115 Western Civilization I (5-0-5)**

An introduction to the institutions and ideas that have played a prominent role in the Western World from pre-history to mid-17th century. Quarterly.

**116 Western Civilization II (5-0-5)**

A continuation of HIS 115. From mid-17th century to the present. Quarterly.

## HIS

### **211 American History I: The United States to 1877 (5-0-5)**

Satisfies legislative requirements for U.S. History and GA. History. Quarterly.

### **212 American History II: The United States Since 1877 (5-0-5)**

Satisfies legislative requirements for U.S. History and GA. History. Quarterly.

### **299 Introduction to Historical Research and Writing (V-V-1)**

Prerequisites: HIS 115, 116, 211, and 212.

A first course in research techniques employing primary and secondary sources. Emphasis will be placed on accuracy and clarity of writing. Fall, Winter, Spring.

### **311 History of England to 1689 (5-0-5)**

Spring.

### **312 History of England From 1689 to the Present (5-0-5)**

To be arranged.

### **321 Renaissance and Reformation, 1350 to 1648 (5-0-5)**

Prerequisite: HIS 115.

To be arranged.

### **325 Age of Reason and Enlightenment, 1648 to 1789 (5-0-5)**

Prerequisite: HIS 115 or equivalent.

European institutions and ideas emphasized. Attention given to the emergence of Russia and Prussia as important states, and the Franco-British struggle for commercial and colonial empires. Winter.

### **331 French Revolution and Napoleon (5-0-5)**

Prerequisites: HIS 115 and 116, or equivalents. Fall.

### **335 Nineteenth Century Europe (5-0-5)**

The rise of nationalism, liberalism, and democracy; the industrialization of society, origins and evolution of socialist thought and action; the progress of science; the "new imperialism" and systems of alliances which preceded WWI. Spring.

### **337 Twentieth Century Europe (5-0-5)**

A history of Europe from the New Imperialism to the present. The main political, social, economic, intellectual, and international movements will be stressed. To be arranged.

### **357 Military History of the Western World (5-0-5)**

Prerequisite: HIS 115 or HIS 116.

A study of the social, political, and economic causes and effects of war by tracing the use of war and the development of its technology in Western history from the Greek period to the 18th Century. Winter.

### **372 Social and Intellectual History of the United States Since 1870 (5-0-5)**

A study of the great ideas which have helped shape our society. This course attempts to pull together the most important theories and discoveries in the humanities and sciences. Winter.

### **373 United States Diplomatic History to 1898 (5-0-5)**

Winter.

### **374 United States Diplomatic History from 1898 to Present (5-0-5)**

Summer.

### **375 Afro-American History to 1865 (5-0-5)**

To be arranged.

### **376 Afro-American History from 1865 to Present (5-0-5)**

Prerequisite: HIS 212 or equivalent. Winter.

### **381 Colonial Latin America (5-0-5)**

Fall.

### **382 Latin America in the 19th and 20th Centuries (5-0-5)**

Fall.

### **391 East Asia from Antiquity to 1850 (5-0-5)**

Open to upper-classmen. Summer.

### **392 East Asia from 1850 to the Present (5-0-5)**

Open to upper-classmen. To be arranged.

### **417 Russian History to 1905\* (5-0-5)**

Fall.

### **418 Russian History from 1905 to the Present\* (5-0-5)**

Winter.



- 421 The British Empire and Commonwealth\*** (5-0-5)  
To be arranged.

- 448 History of West Africa\*** (5-0-5)  
A study of the major themes in West African history from A.D. 1000 to the present, with emphasis on the medieval empires, the impact of Islam, cultural and commercial links with Europe, the slave trade, imperialism, the rise of West African nationalism and the restoration of independence. Fall.

- 456 Teaching Secondary Social Studies\*** (3-0-3)  
The course acquaints the student with the objectives of the various disciplines which are concerned with the study of society and deals with their integration and presentation in the secondary school classroom. Winter.

- 457 Military History of the United States** (5-0-5)  
Prerequisite: HIS 211 or HIS 212.  
A study of the social, political and economic causes and effects of war by tracing the use of war and the development of its technology in the context of the western world in general and in United States history in particular from the 18th century to the present. Winter.

- 471 American Colonial History\*** (5-0-5)  
Fall.

- 473 The United States from Independence to 1850\*** (5-0-5)  
Prerequisite: HIS 211 or equivalent. To be arranged.

- 475 Civil War and Reconstruction\*** (5-0-5)  
Prerequisite: HIS 211 or equivalent. Fall.

- 476 The New South, 1877 to the Present\*** (5-0-5)  
To be arranged.

- 477 The United States Since the New Deal\*** (5-0-5)  
Fall.

- 479 History of Georgia\*** (5-0-5)  
The economic, social, cultural, and political development of Georgia from its founding as a colony to the present. Open to all students above the freshman level. A satisfactory grade will exempt a student from the requirement of passing an examination on the History of Georgia. Spring.

- 481 History of Mexico from Antiquity to the Present\*** (5-0-5)  
Prerequisite: Junior or senior standing. To be arranged.

- 490 Seminar in Third World Cultures\*** (5-0-5)  
A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

- 495 Selected Topics\*** (Variable)  
Prerequisite: Permission of the department chairman.  
Designed primarily for graduating seniors who plan to teach and/or pursue graduate study. May be repeated for credit. To be arranged.

- 496 Undergraduate Internship\*** (1-15)  
An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

- 499 Undergraduate Research** (Variable)  
Prerequisite: Permission of the department chairman.  
For juniors and seniors only. Methods of historical research and various aids, as well as the generally accepted usages in historical composition. To be arranged.

### Graduate Courses in History

See the Graduate Bulletin for a listing of graduate courses in history.

### Humanities (HUM)

- 221 Greece And Rome** (5-0-5)  
Prerequisites: ENG 101-102 or 111.

A study of the ideas and values of the ancient world as they are embodied in the art and literature of the Greeks and Romans. Quarterly.

- 222 Middle Ages to the Age of Reason** (5-0-5)  
Prerequisites: ENG 101-102 or 111, and HUM 221.

A study of the major intellectual, literary, and esthetic developments in the period between the fall of the Roman Empire and the emergence of Romanticism. Quarterly.

## JRL

### 223 The Modern World (5-0-5)

Prerequisites: ENG 101-102 or 111, and HUM 221.

A study of intellectual, literary, and esthetic developments as they appear in major artistic, musical, and literary works of romantic and modern artists. Quarterly.

## Journalism (JRL)

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### 101 Introduction To News Writing (5-0-5)

Techniques of newspaper composition and layout. Fall.

### 102 Introduction To Feature Writing (5-0-5)

Emphasis on feature reporting and editing. Winter.

### 215 Advertising (5-0-5)

Introduction to the language and literature of advertising; practical experience in producing various forms of advertising. Winter.

### 301 Television Production (5-0-5)

An introduction to the techniques and tools of television production. Winter.

### 302 Practicum (3-4-5)

In-service learning experience in electronic or print media. Spring.

## Mathematics (MAT)

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See page      for Developmental Studies 099, Developmental Mathematics.

### 107 College Algebra (5-0-5)

Prerequisite: Two units of high school algebra. A study of the real number system, exponents, equations and inequalities, relations and functions, systems of linear equations and inequalities, linear programming and matrices. No credit for this course if credit has been earned in MAT 115. Quarterly.

### 109 Contemporary Mathematics (5-0-5)

Prerequisite: MAT 107.

A study of the nature of and applications of mathematics. Topics include logic and proof techniques, counting and probability, statistics, algorithm development and computers. Supplementary topics chosen from number theory, graph theory, the metric system, or geometry. Fall, Winter, Spring.

### 115 Precalculus Mathematics (5-0-5)

Prerequisite: MAT 107; (students may enroll in MAT 115 without having completed MAT 107 provided they have two units of high school algebra and one unit of geometry; SAT-M score of 500 or greater and HSA of 2.5 or greater.)

A study of the real number system, theory of equations, exponential and logarithmic functions, and trigonometric functions. Quarterly.

### 122 Calculus With Business Applications (5-0-5)

Prerequisite: MAT 107.

An intuitive approach to the study of differential and integral calculus with applications in economics and management. Quarterly.

### 201 Calculus and Analytical Geometry I (5-0-5)

Prerequisite: MAT 115 or equivalent.

An introduction to calculus with emphasis on the concept of limits, continuity and derivative of a function, differentiation of algebraic functions, applications of differentiation, introduction to integration. Quarterly.

### 202 Calculus and Analytical Geometry II (5-0-5)

Prerequisite: MAT 201.

Differentiation and integration of logarithmic, exponential, trigonometric, and hyperbolic functions with applications; techniques of integration, conic sections, polar coordinates, parametric equations. Fall, Winter, Spring.

### 203 Calculus and Analytical Geometry III (5-0-5)

Prerequisite: MAT 202.

Applications of the definite integral, sequences and series, L'Hospital's rule, improper integrals, vectors. Fall, Winter, Spring.

### 204 Calculus and Analytical Geometry IV (5-0-5)

Prerequisite: MAT 203.

Vector calculus, partial differentiation with applications, multiple integration with applications. Fall, Spring.

### 205 Mathematics of Finance (5-0-5)

Prerequisite: MAT 107.

A foundation in arithmetic and algebraic operations. Includes items on income, fundamental statistical methods, simple and compound interest, bank discount, long-term investments. Spring, even years.

**221 Elementary Statistics (5-0-5)**

Prerequisite: MAT 107 or permission of instructor.

Functional and summation notation, frequency distributions, descriptive measures, probability, mathematical expectation, binomial and normal probability distributions, statistical inference, hypothesis testing, simple linear regression and correlation, and the chi square statistic. (Not to be counted toward a mathematics major or minor except for prospective elementary school teachers.) Quarterly.

**231 Statistical Methods (3-0-3)**

Prerequisite: MAT 221.

Further study of regression and correlation. Study of experimental design, analysis of variance, analysis of covariance, and non-parametric statistics. (Not to be counted toward a mathematics major or minor except for prospective elementary school teachers.) To be arranged.

**241 Symbolic Logic and Set Theory (5-0-5)**

Prerequisite: MAT 201 or 122.

A study of the logical connectives, the algebra of propositions, quantification, inference and arguments, the algebra of sets, relations and mappings, set-theoretic proofs. Fall and Spring.

**302 Differential Equations (5-0-5)**

Prerequisites: MAT 204 or MAT 203 and permission of instructor.

Ordinary differential equations with applications to topics including mechanics and electricity. A study of methods of solving first order  $n$ th-order linear, and simultaneous differential equations. Methods include Laplace transformations and series solutions. Spring.

**321 Modern Abstract Algebra I (5-0-5)**

Prerequisite: MAT 241 or permission of instructor.

Construction of number systems. Basic mathematical ideas which determine the structure of elementary algebra. Definitions and fundamental properties of rings, fields, and integral domains. Winter.

**322 Modern Abstract Algebra II (5-0-5)**

Prerequisite: MAT 321.

Further study of rings and fields, study of groups, vector spaces, linear transformations, and polynomials with real coefficients. Spring.

**325 Probability and Statistics I (5-0-5)**

Prerequisite: MAT 203.

Probability, mathematical expectation, study of discrete and continuous probability distributions, moment-generating functions, and the central limit theorem. An introduction to sampling distributions, statistical inference, and hypothesis testing. Fall, odd years.

**326 Probability and Statistics II (5-0-5)**

Prerequisite: MAT 325.

A study of game theory and decision criteria, point and interval estimation, theory and applications of hypothesis testing, non-parametric tests, regression and correlation, analysis of variance, and a general introduction to experimental design. Winter, even years.

**331 Theory of Numbers (5-0-5)**

Prerequisite: MAT 241 or permission of instructor.

Topics include divisibility, primes, finite induction, diophantine equations, congruences, continued fractions, quadratic residues, and Pell's equation. Winter, odd years.

**341 History of Mathematics (5-0-5)**

Prerequisite: MAT 202.

A study of the nature and historical origin of mathematics. Analysis of the concepts of algebra, trigonometry and calculus. Solution of problems pointed toward appreciation of early mathematical developments. Winter, even years.

**381 Linear Algebra (5-0-5)**

Prerequisite: MAT 241 or permission of instructor.

A study of vector spaces with emphasis on finite-dimensional vector spaces, linear transformations, matrices and linear equations and determinants. Spring, odd years.

**401 Mathematical Analysis\* (5-0-5)**

Prerequisites: MAT 204 and MAT 241 or permission of instructor.

A study of some topology of real numbers, sets, functions, limits, sequences and series of real numbers. Fall, even years.

**402 Mathematical Analysis II\* (5-0-5)**

Prerequisite: MAT 401.

A study of continuous and discontinuous functions on metric spaces, connectedness, compactness, completeness, the Riemann integral, differentiation. Winter, odd years.



## MIL

### **425 Fundamental Ideas of Arithmetic for Elementary Teachers (5-0-5)**

Prerequisites: MAT 107.

Development of the various number systems, number bases, arithmetic processes, approved methods of introducing arithmetic ideas. (Not to be counted toward a major or a minor in mathematics.) Winter, Summer.

### **431 Modern Geometry\* (5-0-5)**

Prerequisite: MAT 241 or permission of instructor.

A modern treatment of geometry primarily from the metric approach but with some reference to the Euclidean synthetic approach. Parallelism, similarity, area, constructions, non-Euclidean and finite geometries. Summer, even years.

### **435 Numerical Analysis\* (4-2-5)**

Prerequisite: CSC 235 or CSC 244 or MAT 302 and permission of instructor.

A study of the application of computer-oriented techniques to the solution of mathematical problems including such topics as non-linear equations, numerical integration and differentiation, numerical solution of initial value problems in ordinary differential equations. Spring, even years.

### **451 Complex Variables\* (5-0-5)**

Prerequisite: MAT 204.

A study of the field of complex numbers, elementary functions of a complex variable, limits, derivatives, analytic functions, mapping by elementary functions, integrals, power series, residues and poles. Summer, odd years.

### **456 Methods of Teaching Secondary Mathematics (3-0-3)**

Prerequisites: EDU 456, MAT 321 and 431 or permission of instructor.

A study of the materials and instructional procedures basic to the successful teaching of secondary school mathematics. Emphasis on problem-solving, discovery teaching, evaluation, enrichment. Winter.

### **481 General Topology\* (5-0-5)**

Prerequisites: MAT 204 and MAT 241 or permission of instructor.

A systematic survey of the standard topics of general topology with particular emphasis on applications to the space of reals; topological spaces, mappings, compactness, product space, nets and convergence. To be arranged.

### **490 Seminar in Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. To be arranged.

### **495 Selected Topics (Variable)**

Prerequisite: Permission of instructor.

Modern concepts in special areas of mathematics. To be arranged.

### **496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

### **499 Undergraduate Research (Variable)**

Prerequisite: Permission of department chairman (for seniors only).

Individual mathematics research. A minimum of three hours per week for each quarter hour credit. To be arranged.

## **Graduate Courses in Mathematics**

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See the Graduate Bulletin for a listing of graduate courses in mathematics.

## **Military Science (MIL)**

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### **101 Introduction to Army ROTC (2)**

A history of the ROTC program, its development and the customs, responsibilities, and characteristics of the military officer. Fall, Winter, Summer.

### **102 U.S. Weapons (2)**

A study of the characteristics and employment of the basic individual and crew-served weapons in the U.S. Army. Quarterly.

### **103 Soviet Bloc Weapons (2)**

A study of the characteristics and employment of the basic individual and crew-served weapons used by the soviet bloc nations. Winter.

### **104 Survival (2)**

A study and practical exercise introducing military techniques used to sustain human life when divorced from logistical support. Spring.



**105 Special Tactics (2)**

A study and practical exercise of the tactics and techniques used by U.S. Army Special Forces and Ranger Units. Spring.

**106 Precision Drill I (2)**

A study of individual fancy drill techniques with and without weapons and voice commands culminating with group movements. Quarterly.

**201 Basic Map Reading (2)**

A study of military map and aerial photograph reading as applied in land navigation by the small unit commander. Fall, Winter, Summer.

**202 Tactics I (2)**

A study of the principles of war as recognized by the U.S. military establishment and offensive and defensive doctrine. Winter, Spring, Summer.

**203 Marksmanship (2)**

The study and practical application of the integrated act of shooting. Fall, Winter.

**204 Basic Communications (2)**

A study of communication procedures and equipment as used by the small unit commander. Winter.

**205 Orienteering (2)**

Prerequisite: MIL 201.

A continuation of MIL 201. Includes practical exercise with the compass. Spring, Summer.

**206 Precision Drill II (2)**

Prerequisite: MIL 106.

A continuation of MIL 106 culminating with precision unit movements. Winter, Spring.

**Advanced Course****300 Pre-Camp (1)**

Intensive military skills review and physical conditioning for advanced camp preparation. Spring.

**301 Leadership and Management I (3)**

A study of the elements and psychology of leadership and methods of instruction. Fall, Spring.

**302 Tactics II (3)**

A study of tactics and weapons employment applied by the small unit leader. Includes tactics applicable to the combined arms team. Winter and Spring.

**303 Undergraduate Internship (5)**

Practical exercise of the responsibilities of small unit leadership. Summer.

**401 Leadership and Management II (3)**

A study of command responsibilities, military ethics, and a branch orientation. Fall.

**402 The Unit Staff (3)**

A study of the staff responsibilities of the unit staffs in the areas of personnel management and administration, intelligence, operations and training, logistics and military justice. Winter and Spring.

**403 Methods of Instruction (3)**

(Selected) practical exercise in the skills of military instruction by specific subject matter. Fall, Winter, Spring.

**Music (MUS)****Applied Music**

Applied music may be taken for credit or non-credit by a student upon payment of the appropriate fee.

**Lower Division**

<b>141A Applied Violin</b>	<b>(1-0-2)</b>
<b>141B Applied Viola</b>	<b>(1-0-2)</b>
<b>141C Applied Cello</b>	<b>(1-0-2)</b>
<b>141D Applied Bass</b>	<b>(1-0-2)</b>
<b>142A Applied Flute/Piccolo</b>	<b>(1-0-2)</b>
<b>142B Applied Oboe/English Horn</b>	<b>(1-0-2)</b>
<b>142C Applied Clarinet</b>	<b>(1-0-2)</b>
<b>142D Applied Bassoon</b>	<b>(1-0-2)</b>
<b>142E Applied Saxophone</b>	<b>(1-0-2)</b>
<b>143A Applied Trumpet</b>	<b>(1-0-2)</b>
<b>143B Applied Horn</b>	<b>(1-0-2)</b>
<b>143C Applied Baritone Horn</b>	<b>(1-0-2)</b>
<b>143D Applied Trombone</b>	<b>(1-0-2)</b>
<b>143E Applied Tuba</b>	<b>(1-0-2)</b>
<b>144A Applied Percussion</b>	<b>(1-0-2)</b>
<b>145A Applied Piano</b>	<b>(1-0-2)</b>
<b>145B Applied Piano</b>	<b>(1-0-2)</b>
<b>146A Applied Organ</b>	<b>(1-0-2)</b>
<b>147A Applied Voice</b>	<b>(1-0-2)</b>
<b>147B Applied Voice</b>	<b>(1-0-2)</b>
<b>148A Applied Composition</b>	<b>(1-0-2)</b>

## MUS

### Upper Division

341A	Applied Violin	(1-0-2)
341B	Applied Viola	(1-0-2)
341C	Applied Cello	(1-0-2)
341D	Applied Bass	(1-0-2)
342A	Applied Flute/Piccolo	(1-0-2)
342B	Applied Oboe/English Horn	(1-0-2)
342C	Applied Clarinet	(1-0-2)
342D	Applied Bassoon	(1-0-2)
342E	Applied Saxophone	(1-0-2)
343A	Applied Trumpet	(1-0-2)
343B	Applied Horn	(1-0-2)
343C	Applied Baritone Horn	(1-0-2)
343D	Applied Trombone	(1-0-2)
343E	Applied Tuba	(1-0-2)
344A	Applied Percussion	(1-0-2)
345A	Applied Piano	(1-0-2)
345B	Applied Piano	(1-0-2)
346A	Applied Organ	(1-0-2)
347A	Applied Voice	(1-0-2)
347B	Applied Voice	(1-0-2)
348A	Applied Composition	(1-0-2)
441A	Senior Recital In: Violin	(V-0-3)
441B	Senior Recital In: Viola	(V-0-3)
441C	Senior Recital In: Cello	(V-0-3)
441D	Senior Recital In: Bass	(V-0-3)
442A	Senior Recital In: Flute/Piccolo	(V-0-3)
442B	Senior Recital In: Oboe	(V-0-3)
	/English Horn	(V-0-3)
442C	Senior Recital In: Clarinet	(V-0-3)
442D	Senior Recital In: Bassoon	(V-0-3)
442E	Senior Recital In: Saxophone	(V-0-3)
443A	Senior Recital In: Trumpet	(V-0-3)
443B	Senior Recital In: Horn	(V-0-3)
443C	Senior Recital In: Baritone Horn	(V-0-3)
443D	Senior Recital In: Trombone	(V-0-3)
443E	Senior Recital In: Tuba	(V-0-3)
444A	Senior Recital In: Percussion	(V-0-3)
445A	Senior Recital In: Piano	(V-0-3)
445B	Senior Recital In: Piano	(V-0-3)
446A	Senior Recital In: Organ	(V-0-3)
447A	Senior Recital In: Voice	(V-0-3)
447B	Senior Recital In: Voice	(V-0-3)
448A	Senior Recital In: Composition	(V-0-3)

### 110, 120, 130 Secondary Applied Music I, II, III (½-0-1)

Secondary applied music for those students wishing to acquire a secondary competency on a musical instrument or students not majoring in music who wish to begin or continue a private study of any of the instruments listed above. Quarterly.

### 210, 220, 230 Secondary Applied Music I, II, III (½-0-1)

A continuation of MUS 110, 120, 130. Quarterly.

### 310, 320, 330 Secondary Applied Music I, II, III (½-0-1)

A continuation of MUS 210, 220, 230. Quarterly.

### 410, 420, 430 Secondary Applied Music I, II, III (½-0-1)

A continuation of MUS 310, 320, 330. MUS 430 may be repeated for credit. Quarterly.

**233 Class Piano (2-0-1)**  
Elementary keyboard harmony, improvisation and transposition, scales, arpeggios, and selected piano repertory. Basic piano skills. May be repeated for credit. Quarterly.

**195 Recital Laboratory (0-V-0)**  
All music majors must register in Music 195 during Fall, Winter, and Spring quarter. Attendance at 80% of all student, junior, senior, and faculty recitals is required in order for the grade to be registered as pass. Music education majors are exempt from this requirement during the quarter which they are enrolled in student teaching. Other exemptions must be approved by the chairman.

### Music Theory

#### 111, 112, 113 Elementary Music Theory I, II, III (3-1-3)

The study of the rudimentary materials of the theory of music such as scales, intervals, key signatures and terminology, diatonic harmony, sight singing, and ear training. Fall, Winter, Spring.

#### 121, 122, 123 Introduction to Music Literature I, II, III (1-0-1)

A survey of music literature drawn from the basic repertoire of all media. Fall, Winter, Spring.

#### 211, 212 Intermediate Music Theory I, II (3-1-3)

Prerequisite: MUS 113.

Continuation of first year theory with secondary sevenths and chromatically altered chords introduced. Harmonic dictation, keyboard harmony, sight singing, original composition, and advanced ear training. Fall, Winter.

**213 Sixteenth Century Contrapuntal Techniques (3-1-3)**

A study of counterpoint based on the practices of 16th century vocal polyphony. Spring.

**221, 222, 223 Intermediate Music Literature I, II, III (1-0-1)**

A continuation of Music 121, 122, 123 with concentration on more advanced forms and styles. Fall, Winter, Spring.

**313, 314 Advanced Music Theory and Counterpoint I, II (3-0-3)**

Prerequisite: MUS 212.

A study of contemporary harmonic structures and contrapuntal practices with orchestration. Modal harmony, extended triads, non-tertial sonorities, and introduction to serial technique will be utilized in scoring for instrumental and vocal ensembles up to and including the full orchestra. Fall, Winter.

**315 Eighteenth Century Contrapuntal Techniques (3-0-3)**

A study of 18th century counterpoint based on the practices of the 18th century instrumental forms, such as invention and fugue. Spring.

**411, 412, 413 Orchestration I, II, III (2-0-2)**

A study of the techniques of writing for instruments beginning with small groups and culminating in the full orchestra. Fall, Winter, Spring.

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**Music History and Literature**


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**225 Music Appreciation (5-0-5)**

A survey of Musical styles for non-music majors. Emphasis on music in the standard repertoire and on current trends in popular, sacred and concert music. Summer.

**321, 322, 323 Survey of Music History and Literature I, II, III (4-0-4)**

Prerequisite: Permission of department chairman.

First quarter studies the development of music from Greek origins to the end of the Viennese classic period and early works of Beethoven. Second quarter is concerned with Romantic period. Third quarter begins with post-Romantic periods to present times including expressionism, atonalism, futurism. A study of master works in music literature is integrated into the course. Fall, Winter, Spring.

**414, 415 Music Form and Analysis I, II (2-0-2)**

Prerequisite: MUS 212.

The aim of this course is to correlate the theoretical studies already pursued and provide a study of the elements of musical composition. Winter, Spring.

**490 Seminar in Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

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**Music Education**


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**461, 462 Music Conducting I, II (3-0-3)**

Prerequisite: MUS 212.

Technique of the baton, interpretation, rehearsal methods, and program building. First quarter concerned with instrumental music. Second quarter, choral. Winter, Spring.

**351 Kindergarten and Elementary Public School Music (5-0-5)**

A course designed to acquaint the classroom teacher with the fundamentals of music and with methods of teaching classroom music. Rote singing, rhythm bands, and materials. Does not fulfill core requirement in humanities. Fall, Winter.

**371 Instrumental Techniques (Brass Methods) (2-0-2)**

Prerequisite: Permission of department chairman.

A study of brass instruments conducted as an introduction to the teaching of French horn, trumpet, trombone and tuba, baritone and cornet, and demonstration of the class teaching methods of these instruments. Winter, even years.

**372 Instrumental Techniques (Woodwind Methods) (2-0-2)**

Prerequisite: Permission of department chairman.

Same as above but applied to flute, oboe, clarinet, bassoon, and saxophone. Spring, even years.

**373 Instrumental Techniques (String Methods) (2-0-2)**

Prerequisite: Permission of department chairman.

Same as above but applied to violin, viola, cello, and bass. Winter, even years.

## NUR

### **374 Instrumental Techniques (Percussion Methods) (2-0-2)**

Prerequisite: Permission of department chairman.

Same as above but applied to bass drum, snare drum, cymbals, tympani, etc. Fall, even years.

### **375 Choral Methods**

Prerequisite: Permission of department chairman.

A study of choral techniques as applied to public school teaching. Fall, even years.

### **381 Contemporary Literature (2-0-2)**

Prerequisite: Permission of instructor.

A survey of musical styles and literature in the 20th century. Spring.

### **382 Sacred Music Literature (2-0-2)**

Prerequisite: Permission of instructor.

A general survey of the role of music in the worship service based upon Hebraic-Christian tradition. Winter.

### **384 Voical Literature (2-0-2)**

Prerequisite: Permission of instructor.

A study of solo song literature. Fall.

### **456 Methods of Teaching Secondary Music (3-0-3)**

A study of vocal, instrumental, and general music materials and methods in the public schools. Fall.

### **481 Chamber Music (3-0-3)**

Prerequisite: Permission of instructor.

A comprehensive survey of chamber music literature of all media from the 17th through the 20th century. Winter.

### **482 Operatic Literature (3-0-3)**

Prerequisite: Permission of instructor.

A study of the development of opera from the 17th century to the present. Fall.

### **483 Symphonic Literature (3-0-3)**

Prerequisite: Permission of instructor.

A comprehensive study of major symphonic works from the 18th through the 20th century. Spring.

### **484 Organ Literature (3-0-3)**

Prerequisite: Permission of instructor.

A comprehensive survey of major organ works and the history of organ design. Fall.

### **485 Piano Literature (3-0-3)**

Prerequisite: Permission of instructor.

An in-depth survey of major solo works for the piano from the 18th through the 20th century. Winter.

### **495 Selected Topics (Variable)**

Prerequisite: Permission of department chairman.

A study of specific areas of musicology, theory, or music education with emphasis on individual development and preparation for advanced study. Quarterly.

### **496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. Quarterly.

## **Graduate Courses in Music**

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See the Graduate Bulletin for a listing of graduate courses in music.

## **Nursing (NUR)**

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### **101 Nursing I (4-9-7)**

Prerequisite: CHM 105 or permission of chairman. Co-requisites: BIO 111, PSY 101.

Introduces content that is basic to all areas of nursing practice. Maslow's hierarchy of needs provides the framework. A patient-centered, developmental, problem-solving approach with identification of the scientific principles from the related sciences which undergirds nursing knowledge and skill is utilized. Fall.

### **102 Nursing II (4-12-8)**

Prerequisites: NUR 101, BIO 111, PSY 101. Co-Requisites: BIO 112 and EDU 203.

Continuation of Nursing 101 concepts and principles underlying the needs of the surgical patient, the aging and dying person. Utilizes the psychosocial approach with focus on pharmacological and homeostatic mechanisms. Concurrent supervised clinical experience, together with selected community resources, assist the student to assess, implement, and evaluate nursing care. Winter.



**103 Nursing III (4-12-8)**

Prerequisites: NUR 102, EDU 203. Co-requisite: Microbiology.

Designed to provide knowledge fundamental to needs in maternal-child health. The family-centered approach serves as a framework for determining the nursing role in maternal-child health. Normal aspects of the maternal-child process with adaptations to include the more common complications are stressed. Spring.

**201 Nursing IV (4-12-8)**

Prerequisite: all first year courses.

Continues with the care of individuals and introduces the concept of small group nursing. Theory and clinical experiences include care of patients with a threat to mobility and a threat to neural, chemical and cellular regulatory mechanism. Fall.

**202 Nursing V (4-12-8)**

Prerequisite: NUR 201.

Focuses on care of patients with manifestations of mental illness and on the care of patients with a threat to digestion, absorption, elimination and fluid and electrolyte balance. Winter.

**203 Nursing VI (4-15-9)**

Prerequisite: NUR 202.

Includes care of patients with a threat to transporting materials to and from the cells, maintaining sexual satisfaction and maintaining cell permeability due to tissue destruction. Previous nursing theory and clinical experience is discussed in relation to mass casualty. The clinical experience includes two consecutive eight (8) hour laboratory periods per week. Spring.

**204 Nursing VII (1-0-1)**

Prerequisite: NUR 201, 202. Co-requisite: 203.

Explores the heritage and impact of nursing in society. Specific attention to the nursing organizations, issues, legal and ethical responsibilities of the associate degree nurse to the profession and to the community. Spring.

**295 Selected Topics (Variable)**

A study of the concepts and principles in special topics in nursing. Spring.

**Philosophy (PHY)****101 Introduction to Philosophy (5-0-5)**

Prerequisite: ENG 101 or permission of instructor.

The fundamentals of philosophy. A study of its meaning, function, vocabulary, and the major problems and types of philosophy in experience, history, and representative thinkers. Quarterly.

**103 Business Ethics**

An introduction to ethical problems facing the business person and organization.

**201 Modern Logic (5-0-5)**

A study of the principles and problems of critical thinking, especially of deductive reasoning, both sentential and class. To be arranged.

**301 Ethics (5-0-5)**

Prerequisite: Permission of instructor or PHY 101.

A study of moral philosophy in its bearing on human conduct and social relations, including an analysis of the nature and criteria of good and evil, right and justice, moral obligation and freedom. Fall.

**303 American Philosophy (5-0-5)**

Prerequisite: Permission of instructor or PHY 101.

To be arranged.

**411 Contemporary Philosophy (5-0-5)**

Prerequisite: Permission of instructor or PHY 101.

Major trends in contemporary western philosophy. Special emphasis given to existentialism. To be arranged.

**490 Seminar in Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

**495 Selected Topics (Variable)**

Prerequisites: Permission of instructor and approval of the department chairman. Seminar or directed study on a major philosopher, school of philosophy, area of philosophical specialization, or various philosophical problems. May be repeated for credit. Quarterly.

## PSC

### 499 Undergraduate Research (Variable)

Prerequisites: Permission of instructor and approval of the department chairman.

Individual philosophical investigation performed by the student on a topic of his choice under the direction of a specific instructor. Emphasis will be placed on the development of adequate research techniques. Upperclassmen only. May be repeated for credit. To be arranged.

## Graduate Courses in Philosophy

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See the Graduate Bulletin for a listing of graduate courses in philosophy.

## Physical Science (PSC)

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### 101 Physical Science I (4-2-5)

Prerequisite: Proficiency at 100 level mathematics.

A survey of physics including the description of motion, Newton's laws, gravitation, centripetal force, work and energy, momentum, and conservation laws. Most of the following topics are also studied: relativity, heat, waves and light, electricity and magnetism, atomic and nuclear structure, and radioactivity. The course is designed for the non-technical student. Quarterly.

### 102 Physical Science II (4-2-5)

Prerequisite: PSC 101.

A study of the constituent materials and properties of the earth's surface, interior, and atmosphere; the solar system; galaxies; and the universe. Physical principles from PSC 101 are applied. Designed for the non-technical student. Quarterly.

## Physics (PCS)

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### 103 Elementary Electronics (1-3-2)

Introduction to the use of testing equipment such as voltmeters, ammeters, signal generators, and oscilloscopes. Determination of characteristics of vacuum tubes, diodes and transistors. Credit may not be counted toward a physics major or minor. Spring, when needed.

### 201 General Physics: Mechanics (4-2-5)

Prerequisite: MAT 115.

Statics and dynamics of particles and fluids, wave motion, and elasticity. This course is

designed for students majoring in biology or for students in the pre-dentistry, pre-medicine, pre-veterinary, or nursing program. Fall, Summer.

### 202 General Physics: Heat, Light and Sound (4-2-5)

Prerequisite: PCS 201.

The fundamental laws of heat, light and sound. Fall, Winter.

### 203 General Physics: Electricity, Magnetism and Modern Physics (4-2-5)

Prerequisite: PCS 201.

Fundamental laws of electricity and magnetism. Winter, Spring.

### 211 Mechanics (4-3-5)

Corequisite: MAT 202 concurrently.

A study of mechanics with an emphasis on problem solving and laboratory performance. This course is designed for students majoring in physics, chemistry, or mathematics, or for students in the pre-engineering program. Fall.

### 212 Electricity and Magnetism (4-3-5)

Prerequisites: MAT 203 concurrently and PCS 211.

Electricity, magnetism and related phenomena with emphasis on problem solving. Winter.

### 213 Heat, Sound and Light (4-3-5)

Prerequisite: PCS 212.

Heat, sound, light, and modern physics with emphasis on problem solving. Spring.

### 301 Electronics I (3-4-5)

Prerequisite: PCS 212.

Alternating current theory, filters, waveshaping, power supplies, operational amplifiers, servo systems, analog switching, transmitters. Fall, even years.

### 302 Electronics II (3-4-5)

Prerequisite: PCS 301.

Logic gates, flip-flops, counters, open collector and tristate logic, micro-processors, digital-to-analog and analog-to-digital converters. Winter, odd years.

### 304 Advanced Optics (3-4-5)

Prerequisite: PCS 213.

Properties of light. Plane and spherical surfaces. Thin and thick lenses. Spherical mirrors. Abberations. Waves and interference. Fraunhofer and Fresnel diffraction. Spectra, absorption, and scattering. Polarization. Lasers, holography, and dual nature of light. Odd years.

**315 Nuclear Radiation Detection (3-6-5)**

Prerequisite: Permission of instructor.

A study of the various methods of detecting nuclear radiation. To be arranged.

**325 Theoretical Mechanics I (5-0-5)**

Prerequisites: PCS 211 and MAT 302.

Newtonian mechanics. Vector algebra, vector analysis. Statics and particle kinematics. Particle dynamics in one, two, and three dimensions. Motion of a system of particles. Simple, damped, and forced harmonic motion. Rigid body rotation. Fall, even years.

**326 Theoretical Mechanics II (5-0-5)**

Prerequisite: PCS 325.

Gravitational field and potential. Moving coordinate systems, rotational motion, and Coriolis force. Mechanics of continuous media. Lagrange's equations. Hamilton's equations. Winter, odd years.

**405 Electromagnetic Theory I (5-0-5)**

Prerequisites: PCS 212 and MAT 302.

Vector analysis. Electrostatics and Gauss' law. Poisson's equation and Laplace's equation applied to electrostatic problems. Electric fields and energy. Dielectrics. Electric currents and circuits. Magnetic field and steady currents. Fall, odd years.

**406 Electromagnetic Theory II (5-0-5)**

Prerequisite: PCS 405.

Electromagnetic induction. Magnetization, magnetic fields, energy, and magnetic circuits. Circuits with slowly varying currents. Maxwell's equations and applications. Electromagnetic radiation (boundary conditions and propagation). Winter, even years.

**451 Modern Physics I\* (4-2-5)**

Prerequisites: PCS 211, 212, 213 or permission of instructor.

Theory of special relativity. Quantum physics: Black body radiation, Photoelectric effect. Compton effect, X-rays. Bohr model of the atom. Wave properties of matter. Fall, odd years.

**452 Modern Physics II\* (4-2-5)**

Prerequisite: PCS 451 or permission of instructor.

Wave mechanics. Atomic and molecular spectroscopy. Winter, even years.

**453 Modern Physics III\* (4-2-5)**

Prerequisite: PCS 452 or permission of instructor.

A study of nuclear structure, forces, and models, radioactivity, transitions, and interactions of radiations with matter, particle reactions. Spring, even years.

**490 Seminar In Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

**495 Selected Topics\* (Variable)**

Prerequisite: Permission of instructor.

Modern concepts in special areas of physics. To be arranged.

**496 Undergraduate Internship\* (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research (Variable)**

Prerequisite: Permission of department chairman (For seniors only).

Individual physics research. A minimum of three hours work per week for each quarter hour credit. Thesis required. To be arranged.

## Political Science (POL)

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**101 American Government I (5-0-5)**

A prerequisite to all other courses in political science.

An introductory course covering the essential facts of federal, state, and local governments in the United States. A satisfactory grade will exempt a student from the requirement of passing an examination on the Constitution of the United States and the Constitution of Georgia before graduation. Quarterly.

**201 American Government II (5-0-5)**

Required of all majors and minors.

An advanced course in American government with emphasis being placed on the role of political parties in the political system. The concepts of roll call analysis and electoral behavior will be explored. Winter, Summer.

## **POL**

### **202 Introduction to Political Methodology (5-0-5)**

Required of all majors and minors.

A survey of the scope and methods of political science, emphasizing the scientific study of political behavior and the terms, concepts, theories, and principles of political science. Spring.

### **204 Society, Law, and the Criminal (5-0-5)**

An examination of the nature of crime, the consequences of crime for society, and an intensive examination and evaluation of the law as a social device for coping with crime. Fall. Spring.

### **301 Comparative European Governments (5-0-5)**

A survey of the major political systems of Western Europe, emphasizing the influence of formal and informal variables. Fall.

### **302 Governments and Politics of the USSR and Communist Bloc (5-0-5)**

A study emphasizing how the Soviet Union is governed. The dynamics of the communist state system, communist eastern Europe, the Warsaw Pact Organization, and international communist movement. Winter.

### **304 The Judicial Process (5-0-5)**

Analysis of the structure and functions of judicial systems emphasizing judicial organization, judicial decision-making, and roles of various judicial actors.

### **310 Ancient and Medieval Political Thought (5-0-5)**

The study of the writings of the most prominent political thinkers and the philosophies that developed as the result of such thoughts. The course covers the period from 500 B.C. to 1500 A.D. Summer.

### **311 Modern Political Thought (5-0-5)**

A study of the writings of the most prominent political thinkers and the philosophies that developed as the result of such thoughts. The course covers the period from 1500 to 1900. Fall.

### **312 Contemporary Political Thought (5-0-5)**

A survey of Western political thought since 1900, with particular emphasis on major ideologies such as liberalism, socialism, communism, and fascism. Summer, Spring.

### **401 State Government\* (5-0-5)**

Acquaintance in some depth with the forms of organization, the functions, and the operation of state governments, with particular emphasis on the government and constitution of the state of Georgia. A satisfactory grade exempts the student from the requirement of passing an examination on the Constitution of Georgia. Spring.

### **402 Urban Government and Politics\* (5-0-5)**

The origin, development, and growth of local government forms. General problems of county and city government. Spring.

### **411 Principles Of Public Administration\* (5-0-5)**

General principles, problems, and practices of public administration emphasizing governmental process in the executive branch. Fall.

### **412 Governmental Organization and Administrative Theory\* (5-0-5)**

A systematic analysis of theories of organization, management, and administration. Special attention will be given to the two major approaches to organizational structure—the formal Scientific Management School and the informal Human Relations School. Winter.

### **420 Political Science Methods\* (5-0-5)**

Prerequisites: POL 202, MAT 221, or permission of instructor.

A study of the assumptions and statistical methods employed in the analysis of politics including analysis of variance, covariance, correlation, and regression. Emphasis upon comprehension of the assumptions and uses of the methods rather than statistical manipulations. Students will be introduced to computer manipulation of data. To be arranged.

### **425 American Constitutional Law\* (5-0-5)**

Designed to give the student an understanding of the American Constitution and its development and application in American life. Spring.

### **426 American Constitutional Law\* (5-0-5)**

A look at the constitutional protection of civil liberties in the U.S., including "due process," expression, religion, criminal procedure and discrimination claims.



**431 Governments of the Developing Nations\*** (5-0-5)

Emphasis is given to the concepts of political stability, conflict, revolution, nationalism, and economic development and modernization. To be arranged.

**450 World Politics\*** (5-0-5)

A comprehensive study of the international political system, concentrating on the environmental factors, theories of international relations, the nation state and nationalism, international conflict, international cooperation, transnational institutions, balance of power and collective security, military strategy, the role of diplomacy, the dynamics of national foreign policy, the role of nuclear weapons in world politics, and other contemporary problems. Fall.

**451 International Law and Organization\*** (5-0-5)

A survey of the sources and types of international law; the law of peace; the law of conflict; the law of neutrality; the antecedents of the United Nations; the United Nations; The United Nations Specialized Agencies; regional organizations, and international integration. Spring.

**490 Seminar in Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

**495 Political Science Selected Topics(5-0-5)**

Prerequisite: Permission of the department chairman.

Designed primarily for graduating seniors who plan to teach and/or pursue graduate study. Winter. To be arranged.

**496 Undergraduate Internship** (1-15)

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**Graduate Courses in Political Science**

See the Graduate Bulletin for a listing of graduate courses in political science.

**Psychology (PSY)**

PSY 101 is a prerequisite for all courses except PSY 245.

**101 Principles of Psychology** (5-0-5)

An introductory survey of the entire field of psychology. Quarterly.

**195 Honors Seminar in Psychology** (4-2-5)

Prerequisite: Invitation of Psychology Department.

An in-depth study of selected psychological topics. Not applicable toward psychology major or minor, but may be used as an Area IV elective for majors.

**245 Personal Adjustment** (4-2-5)

Conflicts, fears, anxieties, frustrations, stress, and other factors occurring in most life situations are studied. The purpose of the course is to promote self-exploration and personal growth and to prevent the occurrence of inadequate coping with life situations and mental disorders. Participation on the part of the student is emphasized. Not applicable toward psychology major or minor. Quarterly.

**311 Child Psychology** (4-2-5)

Developmental psychology; a presentation of and analysis of behavioral development and changes occurring during the life span from birth through adolescence. The student will participate in laboratory experience working with and observing children. Fall.

**322 General Experimental Psychology** (3-4-5)

Prerequisite: PSY 351 or MAT 221.

Lectures, demonstrations, and laboratory experiences designed to assist the student in the comprehension and use of experimental methods, statistical analyses, and experimental literature. Winter, Summer.

**337 Abnormal Psychology** (5-0-5)

The study of various forms of maladaptive behavior and intellectual deficit with focus upon recognition of primary symptoms and proper disposition of cases. The course is especially relevant to persons in the associate of arts programs and to other non-psychology majors. Quarterly.

## PSY

### **351 Quantitative Methods (4-2-5)**

A study of the statistical methods most widely used in the analysis of psychological data, such as bi-variate and multi-variate correlation, regression analyses, curve fitting, chi square, analyses of variance. Consideration will be given to both parametric and non-parametric methods. Fall, Spring.

### **361 Sensation and Perception (4-2-5)**

The relations of sensation and perception, stimulus, and receptor correlates, phenomenological and configurational theories and the integration of perception with the phenomena of learning and motivation. Winter.

### **405 History and Systems of Psychology (5-0-5)**

The scientific and philosophic antecedents and trends influencing the progress of psychology and the development of its principal theoretical schools. Emphasis will be placed upon understanding current trends from a historical perspective. Fall.

### **442 Psychological Tests and Measurements (4-2-5)**

Prerequisite: PSY 351 or MAT 221. Construction and characteristics of tests and measurement scales; survey of individual and group tests in psychological, educational, and clinical settings. Summer.

### **443 Industrial and Organizational Psychology (4-2-5)**

A survey of psychology as applied to work in industrial and organizational settings. Special topics will include personnel selection, training, and evaluation; human factors in performance; environmental influences; goal setting and job design; work motivation; job satisfaction; leadership; and organizational structure and change. Spring.

### **445 Clinical Psychology (5-0-5)**

Prerequisites: PSY 337 or permission of instructor.

A study of the various kinds of knowledge and skills used by the clinical psychologist. Students will observe the functioning of the different disciplines involved in a mental hospital. Spring.

### **462 Principles and Theories of Learning (4-2-5)**

Evaluation of current theories in terms of their success in accounting for the observed phenomena of complex learning; the problems of integrating learning theory into a systematic theory of behavior. Spring.

### **473 Social Psychology (4-2-5)**

A survey of social influences on individual and group behavior. Special topics will include attitude formation change, social perception and attribution processes, interpersonal attraction, aggression, altruism, social influence, and group dynamics. Spring.

### **475 Theories of Personality (5-0-5)**

The biological and psychological foundations of personality will be studied. Emphasis will be placed on the integrated aspects of personality. Winter.

### **480 Physiological Psychology (3-4-5)**

An examination of the biological and chemical correlates of learning, memory, sensation, perception, emotion, motivation, thinking, and personality. Fall.

### **485 Comparative Psychology (3-4-5)**

The development of anatomical structures, environmental factors, and behavior of species throughout the phyletic scale. Emphasis is on inter-species comparison and the understanding of human behavior in terms of its evolutionary antecedents. Spring.

### **490 Seminar in Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

### **495 Selected Topics (Variable)**

Prerequisites: Permission of instructor and department chairman.

The intensive study of a selected psychological area such as motivation, perception, or human engineering. Quarterly.

**496 Undergraduate Internship (1-15)**  
Prerequisite: Permission of instructor and department chairman.

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. Quarterly.

**499 Undergraduate Research (Variable)**

Prerequisites: Permission of instructor and department chairman.

Individual and independent investigation performed by the student on a topic of his choice. Quarterly.

## **Graduate Courses in Psychology**

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**See the Graduate Bulletin for a listing of graduate courses in psychology.**

## **Sociology (SOC)**

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**101 Introductory Sociology (5-0-5)**

Prerequisite for all 300 and 400 sociology courses.

A study of organized social life in terms of interaction of heredity, physical environment, the group, and culture. Emphasis will be placed upon fundamental sociological concepts. Quarterly.

**103 Introduction to Criminal Justice (5-0-5)**

Survey of the history of law enforcement and criminal rehabilitation. Philosophy of criminal justice in a democratic society. A review of agencies involved in the process of criminal justice and career orientation. Not applicable toward a major or minor in sociology. Winter, Summer.

**195 Social Science Techniques/Topics (1-5)**

A study of social science techniques and/or topics of interest to freshmen. May be repeated for credit. To be arranged.

**202 Contemporary Social Problems (5-0-5)**

A study of both specific and general problems of our times. The problems are considered in the social and cultural settings in which they occur. The emphasis is upon people and their behavior. Quarterly.

**206 Juvenile Delinquency (5-0-5)**

A survey course concerned with all phases of juvenile delinquency including causation, correction, and prevention. The juvenile court and delinquent activities of all kinds and at the various social class levels will be considered. Winter, Summer.

**220 Urbanism (3-4-5)**

This course focuses on Augusta as an urban center. The first three weeks of the quarter will involve intensive classroom study of theory and methods. The next six weeks of the quarter, students will do fieldwork on a specific neighborhood in the city of Augusta. In the last week the students will present their reports. While the course is fairly basic, it will provide a sound base for further urban study and will also contribute to an understanding of Augusta as an urban center.

**221 Courtship and Marital Adjustment (5-0-5)**

A functional analysis of dating, courtship, mate selection, engagement, marital adjustment, and family relationships with primary emphasis on the contemporary American family. This course is designed for the non-sociology major who is interested in a utilitarian approach to the study of the family. Not applicable toward sociology major or minor. Quarterly.

**311 Comparative Communities (5-0-5)**

A study of the ecology and structure of representative communities of American society, specialized types, and areas in transition. Spring.

**322 Population Theory (5-0-5)**

Prerequisite: 10 hours of advanced sociology. Theory and dynamics of population growth, population measure, migration, composition, differential fertility, theories of the quality and optimum population, economic and social aspects of our population. Winter.

**329 Law Enforcement Systems (5-0-5)**

A survey of the philosophical and historical background of law enforcement and the role it plays in our society today. Emphasis will be placed on the development, organization, operation and results of the different systems of law enforcement in America. Fall, Winter.



## SOC

### **331 Criminology (5-0-5)**

The study of criminal behavior and its treatment. The development of criminal behavior in contemporary society and the efforts of the individual to adjust to the demands made upon him. The treatment of the offender by means of probation, imprisonment, and parole. Fall.

### **333 Contemporary Corrections (5-0-5)**

A survey of the correctional field covering the areas of probation, imprisonment, parole, and community corrections. Specific concern will be with the evolution of these programs, their present structure, and current problems. Spring.

### **334 Social Control (5-0-5)**

Analysis of the mechanics and techniques of social control, both institutive and corrective; various views of the nature and origins of social control; implementation; implications of mass media and mass orientation for society and the individual. Winter.

### **342 Social Stratification (5-0-5)**

The nature of social systems, including social classes, estates and castes; criteria of status evaluation; social class differentials; mobility and achievement aspirations. Spring.

### **373 Social Psychology (4-2-5)**

Prerequisite: PSY 101 or SOC 101.

A survey of the social aspects of psychology including individual and group dynamics, competition, cooperation, leadership, propaganda, persuasion, and public opinion, as well as a study of how society influences individual perceptions, attitudes, and personality. Spring.

### **410 Comparative Family Analysis (5-0-5)**

Prerequisite: Junior standing.

Institutional analysis of the family as a micro-society. Special emphasis is placed on theoretical approaches to structural and functional perspectives; family change and the implications for society; and the application of family theory and research to professional related applied situations.

### **412 Racial and Ethnic Minorities (5-0-5)**

Prerequisite: 15 hours of advanced sociology and junior standing.

Comparative study of selected racial and ethnic groups in contemporary American society. Exploration of majority-minority interaction, distribution of minorities, and selected pertinent social problems. Winter.

### **422 Methods in Social Research\* (5-0-5)**

Prerequisite: 15 hours of advanced sociology. An introduction to the scientific method in social research; elementary considerations in research design; the interview, questionnaire, participant observation and human document as sources of social data; qualitative and quantitative techniques of analysis and inference, including the development of techniques for measuring social data. Winter.

### **432 Sociology of Work, Careers and Occupations\* (5-0-5)**

An application of the theory and methods of sociology to the work environment. Summer.

### **433 Personality and Social Adjustment\* (5-0-5)**

Prerequisite: 10 hours of advanced sociology. Foundation and development of personality; mechanisms of integration and adjustment; roles of culture, groups, and language; concepts of self; types and theories of personality; divergent personalities. Spring.

### **434 Sociological Theory\* (5-0-5)**

Prerequisite: 15 hours of advanced sociology. Historical growth and development of social thought, types and nature of social theories, and the influence of social theory on contemporary sociology. Fall.

### **435 Sociology of Organizations (5-0-5)**

A sociological analysis of the structure and function of complex organizations. Attention is given to control communications, goals methods, values, etc., and the effects of such institutions upon the individual and society. Spring.

### **490 Seminar in Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. To be arranged.

### **495 Selected Topics\* (Variable)**

Prerequisites: Senior standing, 20 hours of advanced sociology and permission of instructor.

A variable-content course intended to meet the interests of senior students majoring in sociology. Quarterly by arrangement.



**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research (Variable)**

Prerequisites: Senior standing. 20 hours of advanced sociology and permission of instructor.

Independent research on a topic of the student's choice selected in consultation with the instructor. Spring.

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**Graduate Courses in Sociology**


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**See the Graduate Bulletin for a listing of graduate courses in sociology.**

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**Social Work (SWK)**


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**111 Introduction to Social Work (5-0-5)**

An introduction to the discipline and profession of social work: place in society, knowledge, skills and values bases, traditional methods of intervention (individual, group, family and community). System analysis provides the theoretical and practical framework for exploring these areas. Quarterly.

**222 Agencies and Services (5-0-5)**

Concerned with human service agencies and organizations: staff, clients, structure, delivery of services, administration. A strong emphasis is given to developing knowledge of local agencies and resources. Winter.

**234 Issues and Values in Social Work (5-0-5)**

A consideration of current practice issues in the light of individual and professional beliefs and preferences about people and ways of dealing with people. Spring.

**346 Methods of Social Work (5-0-5)**

The problem-solving process as used in working with individuals, groups, and communities is emphasized as is the development of interviewing, counseling and reporting skills and techniques. Prerequisite for undergraduate field placement in social work. Fall.

**358 Field Placement-Phase I (5-0-5)**

Prerequisite: SWK 346.

Field experience is the education assignment of students to a social agency for the quarter. Up to sixteen hours a week is spent under supervision of experienced agency workers. A weekly one-hour class is held to relate the field learning to classroom content. To be arranged.

**495 Selected Topics (5-0-5)**

Prerequisite: SWK 358.

An advanced study of individual and group phenomena as related to specific phases of social service. It will focus attention on depth learning from the student experience in field instruction and its broader implications. To be arranged.

**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

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**Spanish (SP)**


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**105 Practical Spanish (5-1-5)**

No prerequisite.

A beginning course in conversational Spanish, based on various practical, everyday situations. This course is designed primarily for business administration students and is not intended to fulfill normal language requirements. Spring.

**111 Elementary Spanish (5-1-5)**

Fundamentals of listening, speaking, reading and writing Spanish. Fall.

**112 Elementary Spanish II (5-1-5)**

Prerequisite: SP 111 or equivalent.  
Continuation of SP 111. Winter.

**201 Intermediate Spanish I (5-1-5)**

Prerequisite: SP 111-112 or two units of high school Spanish.  
Review of Spanish grammar; reading and translation of various types of Spanish literature. Emphasis on oral expression and aural comprehension. Spring.

## SPC

### **202 Intermediate Spanish II (5-1-5)**

Prerequisite: SP 201 or equivalent.  
A continuation of Spanish 201. Fall.

### **211 Conversational Spanish (5-0-5)**

Prerequisite: SP 201-202 or equivalent.  
A course designed to promote the student's ability to express himself correctly in spoken and written Spanish; emphasis on conversation and composition. Spring.

### **315 Reading Spanish (5-0-5)**

No prerequisite.  
A reading knowledge of Spanish in a variety of fields. Winter.

### **491, 492, 493 Study Abroad (15 credit hours)**

Prerequisites: SP 211 and junior or senior standing.

The study of Spanish language and culture in a native environment. Designed specifically for students participating in the University System of Georgia Study Abroad Program. To be arranged.

### **495 Selected Topics (Variable)**

Prerequisites: senior standing and permission of the department chairman.

A variable-content course, intended to meet the interest of senior students desiring to make an intensive study of some special area of Spanish language or literature. May be repeated for credit. To be arranged.

## **Speech (SPC)**

### **101 Fundamentals Of Speech (5-0-5)**

An introductory course including use of the voice, mental attitudes for good speech, basic diction, control of body, and speech composition. Quarterly.

### **201 Public Speaking (5-0-5)**

Prerequisite: SPC 101 or permission of the instructor.

A course planned to give emphasis to the forms of public speaking used in modern society. Special attention given to persuasive, occasional, radio, television, parliamentary speaking, and debates. Quarterly.

### **301 Oral Interpretation (5-0-5)**

Prerequisite: SPC 101 or permission of the instructor.

A course in the principles of oral interpretation, including methods of understanding literature and the techniques of presenting literature to an audience, excerpts from plays, poetry, monologues. Spring.

## **Developmental Studies**

### **COS 099 Counseling Seminar (2-0-2)**

A course designed to assist those students who are enrolled in the Developmental Studies program. Emphasis will be placed on self-evaluation through small group discussions. Emphasis will be placed on educational, vocational, and personal awareness and goals. Credit for this course is not applicable to degree programs and is not transferable to other institutions. Quarterly.

### **RDG 098 Basic Reading Skills (2-6-5)**

RDG 098 is designed as a first course in reading to meet the needs of students entering college with a deficiency in reading. Emphasis in this course will be placed on basic reading skills.

### **RDG 099 Developmental Reading (3-4-5)**

A course designed for those students who have inadequate reading and study skills to enter regular freshman college classes. Emphasis will be placed on diagnostic and prescriptive development of reading skills and techniques and study skills necessary for successful academic achievement at Augusta College. Instruction will be individualized and tailored to meet each student's needs so that a desirable balance between success and challenge will be maintained. Credit for this course is not applicable to degree programs and is not transferable to other institutions. Quarterly.

### **ENG 098 Developmental English I (5-0-5)**

This course gives the student instruction and practice in writing sentences, structuring paragraphs, and building vocabulary. The course includes intensive writing practice, verbal and written analyses of reading exercises, individually assigned laboratory work, and frequent conferences with the instructor.

**ENG 099 Developmental English II (5-0-5)**

This course gives the student instruction and practice in writing essays. It includes writing practice, verbal and written analysis of both professional and student essays, individually assigned lab work, and frequent conferences with the instructor.

**MAT 098 Developmental Mathematics I (5-2-5)**

Prerequisites: Satisfactory score on mathematics placement test.

A course designed for those students who are not sufficiently prepared to enter regular freshman mathematics courses. Emphasis is on the usual topics associated with beginning algebra. Credit for this course is not applicable to degree programs and is not transferable to other institutions. Quarterly.

**MAT 099 Developmental Mathematics II 2-5)**

Prerequisite: MAT 098 or satisfactory score on mathematics placement test.

A course designed for those students who have insufficient background to enter regular freshman mathematics classes. Emphasis will be placed on the development of certain skills in arithmetic and the usual topics associated with beginning and intermediate algebra. Credit for this course is not applicable to degree programs and is not transferable to other institutions. Quarterly.

## ACC

### School Of Business Administration

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The student should have completed the Junior-Senior Common Curriculum, the Regents' Testing Program, and have Senior standing prior to enrolling in 400 level courses.

#### Accounting (ACC)

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##### 211 Principles of Accounting I (5-0-5)

Prerequisite: MAT 107.

An introductory course in financial accounting. The focus is on accounting as a system for reporting business activity. It includes study of the structure of the accounting cycle, the preparation and interpretation of basic financial statements, and the study of fundamental accounting principles. Quarterly.

##### 212 Principles of Accounting II (5-0-5)

Prerequisite: ACC 211.

An introductory course in managerial accounting. The focus is on accounting as a system for providing information for organizational management. It includes the study of budgeting, breakeven analysis, standard costs, and information for decision making. Quarterly.

##### 311 Financial Accounting Theory I (5-0-5)

Prerequisite: Satisfactory completion of ACC 211 and ACC 212 with a minimum grade of B in one and C in the other.

Primary emphasis is to provide a thorough understanding of accounting theory as it applies to preparation and analysis of financial statements. The course includes an in-depth review of the basic structure of accounting presented in ACC 211, the concept of present value, and the analysis of balance sheet asset and liability accounts. Fall, Winter.

##### 312 Financial Accounting Theory II (5-0-5)

Prerequisite: ACC 311 and junior standing.

A continuation of ACC 311. The emphasis of the course is on accounting theory as it relates to basic problem areas in financial reporting, including corporate capital accounts, long-term liabilities, pension costs, leases, and price level accounting. Winter, Spring.

##### 313 Financial Accounting Theory III (5-0-5)

Prerequisite: ACC 312 and junior standing.

An in-depth study of the more complex problem areas of Financial Accounting, including: stockholder's equity, dilutive securities, investments, revenue recognition, income taxes, accounting changes, error analysis, and full disclosure. Spring, Summer.

##### 411 Cost Accounting (5-0-5)

Prerequisite: ACC 212 and senior standing.

A basic course in cost accounting. The emphasis is on the development of cost systems for organizational planning and control. The course includes study of such areas as analysis of variances, determination of overhead rates, job order and process cost product costing, and direct cost systems. Winter, Summer.

##### 414 Advanced Cost Accounting (5-0-5)

Prerequisite: ACC 411.

Provides the student with an in-depth analysis of managerial-cost concepts and techniques required for developing, analyzing, and interpreting information for organizational planning and control systems. Summer.

##### 416 Advanced Accounting Theory (5-0-5)

Prerequisite: ACC 313.

Provides the student with the opportunity for an in-depth understanding of contemporary developments in financial accounting. Emphasis is on major problem areas in accounting, particularly in relation to publications of major authoritative bodies such as the APB, FASB, SEC, and AAA. Spring.

##### 421 Advanced Accounting I (5-0-5)

Prerequisite: ACC 313.

The application of accounting theory to specialized problem areas including partnerships, consignments, bankruptcy, and consolidations. Fall.

##### 422 Advanced Accounting II (5-0-5)

Prerequisite: ACC 313.

This course is intended to prepare the student for further professional development such as the CPA examination. The focus of the course will be on analysis of problem solving techniques in selected areas of accounting. Even number years. Winter.



**451 Federal Income Taxation (5-0-5)**

Prerequisite: ACC 311, or permission of instructor.

A survey of theories and practices governing federal income taxation of individuals and business entities. Tax determination and tax planning are emphasized. Winter, Summer.

**452 Advanced Federal Taxation (5-0-5)**

Prerequisite: ACC 451.

An in-depth analysis of federal income taxation applicable to partnerships, corporations, estates and trusts; estate and gift taxation; deferred compensation and employee benefit plans; emphasis on alternative computations and tax planning opportunities. Research methodology and practice are employed. Fall.

**471 Auditing (5-0-5)**

Prerequisite: ACC 313.

The application of auditing principles to the problems of public accountancy with emphasis upon the adherences to standards and professional ethics. Fall, Spring.

**472 Advanced Auditing (5-0-5)**

Prerequisite: ACC 471.

A continuation of ACC 471, Auditing. Emphasis is placed on concepts, standards, professional problems, and methods such as statistical sampling, use of computers in auditing, auditing computer-based systems, and the audit report. Winter, odd years.

**481 Governmental and Institutional Accounting (5-0-5)**

Prerequisite: ACC 212.

The focus is on the accounting process in not-for-profit organizations including state, local, and federal governments, hospitals, and schools. The course includes study of the requirements of fund accounting systems, the principles underlying such systems, and the unique budgeting requirements of not-for-profit organizations. Spring.

**Graduate Courses in Accounting (ACC)**

See the Graduate Bulletin for a listing of graduate courses in accounting.

**Business Administration (BUS)****241 Computing and Data Processing (5-0-5)**

Prerequisite: ACC 211 or permission of instructor.

Principles of data processing as applied to business administration. Students will have

"hands-on" experience programming business applications in the Basic language. Quarterly.

**295 Selected Topics in Business Administration (Variable)**

Prerequisite: Permission of Dean of the School of Business Administration.

A seminar and/or directed study on a major issue, practice, or problem in business administration of the freshman/sophomore level. To be arranged.

**341 Business Information Systems (5-0-5)**

Prerequisite: BUS 241 and junior standing.

This course is designed to provide the students with the basic background necessary for an understanding of major business system concepts, the interactions and functions of major business systems, and the necessary procedures and operations for effective business system analysis. Fall, Winter, Spring.

**440 Government, Business and Society (5-0-5)**

Prerequisites: ECN 102 and junior standing.

This course analyzes the economic, legal, social and political environment in which business operates. It attempts to explain the evolution from the Laissez Faire philosophy of the nineteenth century to the highly regulated environment of the 1980's. The costs and benefits of regulation are appraised. Quarterly.

**464 Organization Policy and Control (5-0-5)**

Prerequisite: Senior standing.

Analysis of the practices and problems in the management of business concerns through the examination of case studies and other information and data drawn from the various functional areas of the enterprise. Serves as a capstone course for the senior student. Fall, Winter, Spring.

**490 Seminar in Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

**495 Selected Topics in Business Administration (Variable)**

Prerequisite: Senior student status and permission of the Dean of the School of Business Administration.

A seminar and/or directed study on a major issue, practice, or problem in business administration. To be arranged.

## BED

### 496 Undergraduate Internship (1-15)

Prerequisite: Permission of the Dean of the School of Business Administration.

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

### 499 Undergraduate Research (Variable)

Prerequisite: Senior standing and permission of the Dean of the School of Business Administration.

Independent research on an advanced topic selected by the student in consultation with the Dean of the School of Business Administration. Techniques of business and economic research are emphasized. To be arranged.

## Graduate Courses in Business Administration

See the Graduate Bulletin for a listing of graduate courses in business administration.

## Business Education (BED)

### 456 Methods of Teaching Secondary Business (3-0-3)

Basic trends and methods in business education; objectives, curriculum planning, and specific methods in teaching shorthand, type-writing, bookkeeping, office practice, and basic business subjects. Includes a review of current literature. Fall.

## Business Law (BSL)

### 400 Business Law I (5-0-5)

Prerequisite: Junior standing.

Contracts, sales contracts, agency negotiable instruments, common and public carriers. Designed to acquaint students with legal rights and liabilities in the ordinary course of business. Quarterly.

### 401 Business Law II (5-0-5)

Prerequisite: BSL 400 and junior standing.

Continuation of Business Law I, partnership, corporation, real property, insurance, security devices, trusts and estates, bankruptcy, and

governmental regulation of business. Quarterly.

### 477 Real Estate Law (5-0-5)

Prerequisite: BSL 400, FIN 375, and junior standing.

Presents an in-depth coverage of the real estate transaction, as well as discussion of current topics such as condominiums, land development, subdivisions, and consumerism and its revolutionary impact on real estate law. Winter.

## Economics (ECN)

### 101 Principles of Economics I (5-0-5)

This introductory course explains the nature of the economic problem which any society must solve. Then the way in which a mixed enterprise economy solves this problem is examined. Topics covered include supply and demand, income and employment, money and banking, and fiscal policy. Quarterly.

### 102 Principles of Economics II (5-0-5)

Prerequisite: None.

The determination of prices and output levels and the explanation of economic equilibrium of individual economic units—the consumer, the firm, and the industry. Quarterly.

### 103 Economic Problems (5-0-5)

Prerequisite: ECN 102

Basic economic principles applied to problems of the monetary system, interest, price movements, time-series analysis, economic development, monopoly, agriculture, labor, and international trade. Quarterly.

### 201 Economic Development of The United States (5-0-5)

Prerequisite: ECN 101.

Traces development of economic institutions and policies, especially since 1860; deals with agriculture, manufacturing, commerce, transportation, money and banking, tariffs, and the repercussions of periods of prosperity and depression. Quarterly.

### 295 Selected Topics in Economics (Variable)

Prerequisite: Permission of the Dean of the School of Business Administration.

A seminar and/or directed study on major issue, practice, or problem in economics at the freshman/sophomore level. To be arranged.

**305 Money and Banking (5-0-5)**

Prerequisite: ECN 101.

The nature and functions of money; evolution of the American banking system, the commercial banking system, the Federal Reserve System, and monetary policy. Winter, Summer.

**311 Labor and Industrial Relations (5-0-5)**

Prerequisite: ECN 102.

Structure and philosophy of unionism and collective bargaining, labor legislation, labor market, wages, hours, unemployment, and current problems and developments in labor. Winter.

**431 International Economics (5-0-5)**

Prerequisite: ECN 305 or permission of instructor.

The theory of international trade. The balance of payments, exchange rates, monetary movements, capital markets, and commercial policy. Implications of international financial reforms and international economic integration. Spring.

**451 Microeconomic Theory (5-0-5)**

Prerequisite: ECN 102.

Theoretical analysis pertaining to production, value, distribution, pricing in competition and monopoly. Fall, Winter.

**452 Macroeconomic Theory (5-0-5)**

Prerequisite: ECN 101.

Study of aggregative economic analysis. Income determination and measurement and analysis of national income level and fluctuations in economy activity. Winter, Spring.

**461 Evolution of Economic Thought (5-0-5)**

Prerequisite: ECN 201.

Study of the development of economic ideas from the mercantilists to twentieth century economists. Emphasis on classical and neo-classical tradition. TBA.

**471 Public Finance (5-0-5)**

Prerequisite: ECN 101 and ECN 102.

Public expenditures, revenues, taxation, transfers, public debts and fiscal policy in relation to economic stability, distribution of income, and resources allocation. Winter.

**490 Seminar in Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of

this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

**495 Selected Topics in Contemporary Economic Theory and Practice (5-0-5)**

Prerequisite: Completion of junior core curriculum or permission of the dean of the School of Business Administration.

The application of economic theory to public policy issues. Topics covered will normally include: monopoly and competition, monetary and employment policy, regional economic development, agricultural economics, labor problems, or other selected subjects of current interest. To be arranged.

**496 Undergraduate Internships (1-15)**

Prerequisite: Permission of the Dean of the School of Business Administration. An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

**499 Undergraduate Research in Economics (Variable)**

Prerequisite: Senior student status and permission of the Dean of the School of Business Administration.

Independent research on an advanced topic selected by the student in consultation with the Dean of the School of Business Administration. To be arranged.

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**Graduate Courses in Economics**

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**See the Graduate Bulletin for a listing of graduate courses in economics.**

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**Finance (FIN)**

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**315 Business Finance (5-0-5)**

Prerequisites: ECN 102, ACC 212, MAT 221.

Financial management of the corporate enterprise. Capital budgeting, cost of capital, asset management, capitalization, optimum capital structure, structure and sources of capital. Corporate organization, growth recapitalization, failure and reorganization. Quarterly.



## HSA

### **373 Principles of Risk and Insurance (5-0-5)**

Prerequisite: Junior standing.

Introduction to the basic principles of life, property, liability, and other areas of insurance from the viewpoint of the purchaser. Consideration is given to the importance of risk bearing in personal and business affairs and the various methods of handling risk with emphasis on insurance arrangements. Designed for non-business majors as well as a basis for more advanced business courses. Fall, Winter, Spring.

### **375 Principles of Real Estate (5-0-5)**

Prerequisite: ECN 101 and junior standing.

This course presents theories and practices of the real estate industry. It considers the economic rule of real estate, real estate characteristics, public land use, restrictions on real estate ownership, legal aspects of real estate and real estate financing. Fall, Winter, Spring.

### **415 Advanced Corporate Finance (5-0-5)**

Prerequisites: FIN 315 and MAT 221.

This course considers the allocation of resources to both short and long-term assets. In addition, the effects of alternative investment decision rules are considered. This course covers the problems of measuring the cost of capital. Two types of problems are considered: the optimal allocation between debt and equity claims and the division of earnings between dividends and retained earnings. Spring.

### **421 Investments and Market Analysis (5-0-5)**

Prerequisites: FIN 315.

Selection and management of portfolios of individual and institutional investors. Procedures in buying and selling securities; security market operations and regulations. Fall, Spring.

### **425 Theory of Money and Financial Institutions (5-0-5)**

Prerequisite: ECN 101 and ECN 102.

Evaluation of current monetary theory and policy; central banking problems; flow-of-funds analysis of the financial system and its institutions and functional components. Fall, Spring.

### **476 Real Estate Finance and Investment (5-0-5)**

Prerequisite: FIN 315 and junior standing.

Covers the necessary background and techniques for making sound decisions in real estate financing and investing. In addition, it undertakes a survey of current practices in today's real estate finance and investment markets and it includes considerations for future trends. Spring.

### **478 Real Estate Appraisal (5-0-5)**

Prerequisite: FIN 375.

A study of the fundamentals of real estate appraisal dealing with the theory and application of valuation to both residential and income producing property. Topics include: the principles of appraisal; the valuation process; economic trends; neighborhood and site analysis; depreciation; the approaches to valuation-market data, cost, income; and the appraisal report. To be arranged.

### **494 Personal Finance (5-0-5)**

A survey course open to both business and non-business majors. It is designed to provide information in the areas of personal budgeting, consumer and bank credit, insurance, investments, home ownership, and estate planning so that the individuals will be better able to manage and finance their personal assets. Not creditable toward the B.B.A. degree. To be arranged.

## **Health Services Administration (HSA)**

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### **495 Selected Topics in Health Services Administration (Variable)**

Prerequisite: Senior student status and permission of the Dean of the School of Business Administration.

A seminar and/or directed study on a major issue, practice, or problem in the field of Health Services Administration. To be arranged.

## **Graduate Courses in Health Services Administration**

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**See the Graduate Bulletin for a listing of graduate courses in Health Services Administration.**



## Management (MGT)

### 363 Administrative Theory and Practice (5-0-5)

Prerequisites: Junior standing.

A study of the theory and practices of administrative management and an introduction to organization behavior and organization theory. Uses a systems approach to emphasize the interdependence of social, technical, and structural inputs to the organization. Quarterly.

### 434 Human Resources Management (5-0-5)

Prerequisites: MGT 363 or permission of instructor.

A process-system study of the recruitment, selection, development, utilization of, and accommodation to human resources by organizations. Winter, Summer.

### 450 Entrepreneurship and Small Business Management (5-0-5)

Prerequisite: Senior standing.

An interdisciplinary case and lecture approach is used to provide the student with knowledge of real life as well as simulated management experience in areas of entrepreneurship and small business problem solving. Emphasis will be on the characteristics of entrepreneurs, pre-venture and ongoing small business problems, managing and controlling the operations. All basic disciplines will be drawn into this course, i.e., marketing, accounting, management, finance, economics, and government. To be arranged.

### 461 Organization Behavior (5-0-5)

Prerequisites: MGT 363 or permission of instructor.

This course examines the determinants and consequences of human behavior in formal organizations. Spring.

### 463 Organization Theory and Management (5-0-5)

Prerequisites: MGT 363 or permission of instructor.

Examination of concepts of administrative behavior in formal organizations, systems analysis, conceptual models, and analysis of administrative problems from a total organizational point of view. Winter, Spring.

## Management Science (MSC)

### 322 Operations and Production Management (5-0-5)

Prerequisites: ECN 102, ACC 212, MAT 122, MAT 221.

Economics of managerial decision, covering production topics such as decision making under risk and uncertainty, inventory models, linear programming, transportation, Markov analysis, queuing theory, PERT, CPM, and network scheduling. Quarterly.

### 424 Advanced Operations and Production Management (5-0-5)

Prerequisites: MGT 363, MSC 322.

A capstone course which describes the application of modern management, statistical, and mathematical techniques to the planning and control of industrial operations. Emphasis is placed upon applications in forecasting, inventory, capital budgeting, and the scheduling and control of operations. Students participate in a simulated management game. Fall, Winter, Spring.

## Marketing (MKT)

### 353 Principles of Marketing (5-0-5)

Prerequisites: Completion of areas I, II, III, and IV, of the core curriculum, the Regents Testing Program and junior standing.

An introductory study of the marketing process in advanced marketing economics. Topics include the decision environment, opportunity/problem identification and assessment, and strategy development, execution and control. Quarterly.

### 402 Marketing Research (5-0-5)

Prerequisites: MKT 353 and senior standing. Study and practice of planning, designing, organizing, executing, analyzing, reporting, and evaluating and controlling marketing research activities as an aid to effective and efficient managerial marketing decisions. Winter.

### 404 Case Problems in Marketing (5-0-5)

Prerequisites: MKT 402 and senior standing. Identification and assessment of marketing opportunities and problems to include analyses of admissible alternatives and recommendations to achieve objectives. Spring.

## SSC

### **406 Business Logistics (5-0-5)**

Prerequisites: MKT 353 and senior standing. Analysis and development of integrated inter- and intra-organizational physical distribution systems. Application of cost-benefit analyses to movement and storage problems encountered throughout the trade channel from raw materials procurement to delivery of final product. Winter.

### **408 Marketing Communication (5-0-5)**

Prerequisites: MKT 353 and senior standing. Analysis and development of integrated inter- and intra-organizational marketing communications systems. Managerial significance of personal and nonpersonal informative, persuasive, and reminder communications efforts between the firm and its intermediate and final customers. Social and behavior science bases of demand stimulation and retention and their applications to advertising and sales management. Fall.

### **410 Industrial Marketing (5-0-5)**

Prerequisite: Completion of the required 300-level courses in the B.B.A. junior-senior curriculum.

Study of the marketing of goods and services to commercial enterprises and to governments and other nonprofit institutions where the object is resale or use in production of other goods and services by the intermediate customers. Winter, Summer.

### **412 Retail Management (5-0-5)**

Prerequisites: MKT 353 and senior standing. Identification and analysis of the basic concepts and practices of successful, modern retailing management. Includes environmental and opportunity assessments; organizational and merchandise decisions; sales promotion and customer services; accounting controls; and overall coordination and leadership. Spring.

### **414 Marketing Planning and Strategy (5-0-5)**

Prerequisite: MKT 353, MGT 363, and FIN 315. An examination of the marketing decision-making process within the corporate strategic planning framework. The course explores strategic planning tools that are presently available and assesses their strengths and weaknesses in helping to attain long-range corporate objectives. To be announced.

## **Secretarial Science (SSC)**

### **101 Beginning Typewriting (2-0-2)**

Techniques of touch typewriting; the use and care of the typewriter. The development of correct typing techniques and the application of this skill to specific problems, such as business forms, letter arrangements, and straight copy. Fall.

### **102 Intermediate Typewriting (2-0-2)**

Prerequisite: SSC 101 or its equivalent. Further development of speed and accuracy in typewriting; job production activities, such as composition of letters at the typewriter, business forms, tabulated reports, and manuscripts. Winter.

### **103 Advanced Typewriting (2-0-2)**

Increased development of skill; emphasis on professional typewriting; duplication, variety of letter forms and the application of each; office and statistical reports; business reports; and legal reports. Spring.

### **325 Secretarial Practice (5-0-5)**

Prerequisite: SSC 101 or its equivalent. Secretarial efficiency developed through a study of business office procedures; communication problems and techniques; filing and indexing systems; human relation problems; sources and uses of business information; exercising good business judgement in assuming responsibilities and carrying duties to satisfactory conclusion. Fall.

### **331 Beginning Shorthand (3-0-3)**

Presentation of the complete theory of Gregg shorthand; rapid reading of shorthand plates, introduction to dictation techniques; and development of pre-transcription skills. Fall.

### **332 Intermediate Shorthand (3-0-3)**

Prerequisite: SSC 331 or its equivalent. Intensive training in accurate and rapid writing of shorthand from dictation; efficient use and handling of dictation materials; further emphasis on pretranscription skill; introduction to transcription at the typewriter. Winter.

### **333 Advanced Shorthand and Transcription (3-0-3)**

Prerequisite: SSC 332 or its equivalent. The development of skill in taking new-matter dictation; arrangement material from shorthand notes in mailable form. Spring.

**335 Medical Terminology (5-0-5)**

Prerequisite: SSC 101 or its equivalent.

In Medical Terminology, one learns the simplest approach to long, complicated medical terms. Emphasis is placed on the breaking down of these words into components which serve as a common denominator to many of the words; the pronunciation, the spelling, and the application of these medical terms to actual medical dictation. An opportunity to acquire additional knowledge about medical office procedures. Simulated office setting requires students to apply classroom learning to produce office work in cooperation with medical offices. Winter.

**425 Supervised Office Experience (5-0-5)**

Prerequisites: SSC 103 and 333.

Orientation to office positions through actual office work; emphasis is placed on office problems, sources of information required by a secretary; office procedures, transcribing machines, and all other responsibilities pertinent to the well-organized office. Winter.

**431 Advanced Dictation and Transcription (5-0-5)**

Prerequisite: SSC 333.

Job competency with the ability to write and transcribe shorthand; emphasis is placed on the development of rapid, accurate, and mailable copies; office-type dictation, proofreading; efficient handling of dictation and transcription materials. Spring.

**435 Business Machines (5-0-5)**

This course is designed to give a working knowledge of the principal machines used in business; to develop specialized skill on electronic calculators, dictating and transcribing machines, and duplicating machines. Spring.

## School Of Education

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### Education (EDU)

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Note: Admission to teacher education is required for enrollment in any course beyond EDU 333.

See page 132 for Developmental Studies 099, Developmental Reading.

#### 202 Foundations of Education (4-2-5)

An introduction to public school teaching, including the study of duties and responsibilities of teachers, state public school programs, development of the American school, and philosophies of education. A prerequisite course for upper division teacher education work in elementary and special education. Quarterly.

#### 203 Human Development in the Educative Process (4-2-5)

Prerequisite: PSY 101 or permission of instructor.

A study of the individual from birth with reference to maturation of learning and behavior, mental hygiene and problems of adjustment. The student will participate in approved community activity, working with and observing children. Quarterly.

#### 205 Foundations and Educational Psychology (4-2-5)

Prerequisite: PSY 101 or permission of Instructor.

The basic principles of foundations of teaching and educational psychology applied to teaching in the secondary school. A prerequisite course for upper division teacher education work in secondary education. Quarterly.

#### 304 Educational Psychology (4-2-5)

Prerequisite: PSY 101 or permission of instructor.

Application of psychology to the teaching-learning situation. Special emphasis on theories of learning, motivation, measurement, personality development, and individual differences. Quarterly.

#### 306 Strategies for Individualizing Instruction (4-2-5)

Development of the foundation and skills necessary for individualizing instruction. Emphasis will be given to classroom test design and construction, including diagnostic/prescriptive elements, and developing a further understanding of learning theories as they apply to instructional media. Course content will be individualized to meet the needs of students at varying teaching levels (elementary through secondary). Quarterly.

#### 330 Early Elementary Education (4-2-5)

Prerequisite: EDU 203 and EDU 304.

A study of the curricular needs of children of the early years and the early elementary school. Techniques and materials appropriate for use with children in the designated age groups are studied and implemented. (Required course for Early Childhood certification.) Fall, Winter.

#### 333 Guidance and Learning of the Young Child (4-2-5)

Prerequisites: EDU 203, 304, and 335.

A study of the principles and techniques for guiding the learning of the young child, prescribing learning activities aimed at individual needs with particular emphasis on positive ways of dealing with young children. (Required course for Early Childhood certification.) Winter, Spring.

#### 335 Elementary School Curriculum (ECE, MG) (4-2-5)

Prerequisite: EDU 304, admission to teacher education or permission of instructor.

Determination of curriculum content and planning instructional programs in early childhood education and middle grades. Application of field experiences and assignments will be made at the appropriate grade level. Quarterly.

#### 337 The American High School Curriculum (4-2-5)

Prerequisite: EDU 205 or permission of instructor.

Determining curriculum content and planning instructional programs based on pupil needs and system requirements in the secondary school. Quarterly.



**343 Parent Education (4-2-5)**

Techniques of communicating with parents of children who present an array of individual differences. Techniques used include role playing and other modes of communicating with parents. Winter, Summer.

**352 Teaching Language Arts (ECE, MG) (4-2-5)**

Prerequisites: EDU 304 and 335 or permission of instructor.

Concentration on the procedures involved in the development of listening, speaking, and writing skills of children in grades K-4, 4-8. Effective uses of language in oral/written communication is stressed. Fall, Spring.

**353 Teaching Elementary Science (ECE, MG) (4-2-5)**

Prerequisites: EDU 304 and 335.

Designed to provide prospective teachers with insight into science processes, science content, and science materials utilized in teaching elementary (K-4, 4-8) pupils. The course provides opportunities to plan for science instruction and to implement plans in a public school setting. Fall, Spring.

**354 Teaching Elementary Social Studies (ECE, MG) (4-2-5)**

Prerequisites: EDU 304 and 335 or permission of instructor.

Designed to provide students the opportunity to consider objectives, trends, content, instructional materials, and techniques of teaching elementary social studies in grades K-4, 4-8. This course includes opportunities to plan for instruction and to engage in laboratory experiences in an elementary classroom. Fall, Spring.

**355 Teaching Mathematics in the Elementary Schools (ECE, MG) (4-2-5)**

Prerequisites: EDU 304, 335, or permission of instructor.

Considers instructional materials and techniques of teaching elementary school mathematics in grades K-4, 4-8. Provides opportunities to plan instruction and to implement instructional plans by participating in laboratory experiences in elementary classrooms. Winter.

**404 Educational Measurement (4-2-5)**

Prerequisite: EDU 205 or 304.

Construction, use and interpretation of teacher-made and standardized tests. Fall, Spring.

**433, 434, 435, 436 Student Teaching (V-V-12)**

Prerequisite: Early childhood sequence, special education sequence, middle grades sequence or secondary sequence.

Prospective teachers are placed in selected schools for an entire quarter, during which time they are supervised in actual teaching in their chosen field. Fall, Winter, Spring.

**437 Practicum With Educable Mentally Retarded (0-10-5)**

Orientation, observation, and teaching with EMR pupils.

**438 Management of Exceptional Children (4-2-5)**

Prerequisite: EDU 460.

The study of management techniques as they relate to exceptional children. Factors relevant in planning for the emotionally disturbed, the neurologically impaired, and the mentally retarded child are presented. Opportunity is provided for student observation and participation in special education classes. Spring.

**439 Practicum with Trainable Severely Retarded (1-10-5)**

Prerequisite: EDU 440 or EDU 461.

A course designed for teaching trainable and severely mentally retarded youngsters. To be taken concurrently with EDU 464. Winter.

**440 Education of Exceptional Children (3-4-5)**

Prerequisite: EDU 205 or 202, 203 and 304.

A survey course which deals with the general problems involved in the education of exceptional children. Meets legislative requirement. Required for graduation in all teacher education programs. Quarterly.

**451 Education Workshop for Elementary Teachers (10-0-10)**

A problems course in curriculum and methods designed for inservice teachers. Teachers having satisfactorily completed other professional requirements for certification and having at least one year of full-time acceptable teaching experience with a provisional teaching certificate may register for this experience in lieu of student teaching. Summer.

## EDU

### **452 Education Workshop for High School Teachers (10-0-10)**

A problems course in curriculum and methods designed for inservice teachers. Teachers having satisfactorily completed other professional requirements for certification and having at least one year of full-time acceptable teaching experience with a provisional teaching certificate may register for this experience in lieu of student teaching. Summer.

### **456 Secondary School Materials and Methods (4-2-5)**

Prerequisite: EDU 337 or permission of instructor.

Review and study of the basic methods of instruction; criteria of selection and utilization of instructional materials; integration of methods and media. Fall, Winter, Summer.

### **458 Problems in Secondary Curriculum and Instruction (Variable)**

Prerequisite: EDU 456 or permission of instructor.

Scheduled concurrently with EDU 436. Analysis of and possible solutions to instructional problems faced by secondary school teachers. Fall, Winter, Spring.

### **461 Introduction to Mental Retardation\* (3-4-5)**

Prerequisite: EDU 440.

A study of historical treatment of mental retardation as well as etiology and characteristics of the mentally retarded; methods of diagnosing and working with mentally retarded. Fall.

### **462 Materials and Methods for Teaching the Mentally Retarded (3-4-5)**

Prerequisites: EDU 440 and 461.

Materials and methods as related to the development and establishment of desirable attitudes, abilities, and skills necessary for successful learning experiences for the M.R. child. Fall.

### **463 Curriculum for the Educable Mentally Retarded (4-2-5)**

Prerequisites: EDU 440 and 461.

Designed to give background information in curriculum content and planning for educable mentally retarded children and youth. Opportunity is provided the student to develop a curriculum guide for use in the classroom. Fall.

### **464 Materials and Methods for Teaching the Trainable and Severely Retarded (4-2-5)**

Materials and methods as related to the development and establishment of desirable attitudes, abilities, and skills necessary for successful self-adjustment and learning experience for the trainable and severely mentally retarded children. Winter.

### **471 The Teaching of Reading (ECE, MG) (3-4-5)**

Prerequisites: EDU 304, 335, 352, or 462-463.

A systematic coverage of the teaching of reading, including methods, techniques, and materials. Fall, Spring.

### **472 Diagnostic-Prescriptive Reading Instruction (3-4-5)**

Prerequisite: EDU 471.

An examination of reading difficulties encountered in the classroom. Emphasis on diagnostic-prescriptive teaching. Experience in utilization of informal diagnostic instruments and tutoring individual students in reading skills. Winter, Summer.

### **475 Reading in the Content Areas (4-2-5)**

Emphasis on the problems associated with content area reading and strategies for solving these problems. Focus is on adjusting reading instruction to any content area and/or cultural group through appropriate teaching techniques. Most useful at grade levels where content areas are stressed. Winter, Summer.

### **490 Seminar in Third World Cultures (5-0-5)**

A seminar based on the study of the culture of a non-western nation from the point of view of this discipline. Work in this seminar will be coordinated with the seminars offered concurrently in other disciplines. Spring.

### **491, 492 Seminar in Education (ECE, MG) (3-0-3)**

Scheduled concurrently with EDU 433/435.

Study and discussion of problems emerging from experiences in student teaching; planning school programs; place and responsibility of teacher in school. Fall, Winter, Spring.

### **493 Seminar in Special Education (3-0-3)**

Scheduled concurrently with EDU 434.

Exploration and clarification of questions important to the teacher of exceptional children; current literature. Fall, Spring.

**494 Instructional Strategies (V-V-5)**

Prerequisite: Permission of instructor.

The study of teaching/learning strategies in selected content areas, with focus on curricular trends and recent development in educational psychology. Winter, Spring.

**495 Selected Topics (Variable)**

Seminar and/or directed study on major issues, practices, and research in education. May be repeated for credit. Quarterly.

**496 Undergraduate Internship (1-15)**

An internship is a service-learning experience based in an institution or agency, emphasizing the completion of a specific task and the acquisition of specific knowledge and skills under the supervision of Augusta College and the cooperating institution or agency. To be arranged.

## **Graduate Courses in Education**

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**See the Graduate Bulletin for a listing of graduate courses in education.**

## **Physical Education (PED)**

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**Activity Courses**

**Courses 101-197 will meet graduation requirements.**

**101-119 Individual and Dual Activities (0-2-1)**

Instructions in fundamental skills of those activities which may be for one or more persons. Examples of these activities are: archery, golf, tennis, and rebound tumbling. A variety offered quarterly.

**121-139 Team Games (0-2-1)**

Basic instruction in the fundamentals of those activities where two or more teams are involved. Examples of team sports are: basketball, soccer, softball, and volleyball. A variety offered quarterly.

**141-159 Aquatics (0-2-1)**

The teaching of basic fundamentals of swimming strokes and water safety which will enable an individual to enjoy water activities. Examples of these are: beginning swimming, aquatic games, senior lifesaving, and water safety instruction. A variety offered quarterly.

**161-179 Rhythmical Activities (0-2-1)**

The teaching of elementary forms of movement in relation to space with musical accompaniment. Examples are: modern dance and aerobic dance. A variety offered quarterly.

**191 Physical and Mental Health (2-0-2)**

Dissemination of materials and information concerning the areas of drug abuse, sex education, dental hygiene, smoking, and alcohol. Winter.

**195 Sports Appreciation (2-0-2)**

An appreciation of the major spectator sports in America today with an emphasis on becoming a more knowledgeable spectator through films, lectures, and visiting sports personalities of football, soccer, tennis, and volleyball. Fall.

**196 Sports Appreciation (2-0-2)**

An appreciation of the major spectator sports in America today with an emphasis on becoming a more knowledgeable spectator through films, lectures, and visiting sports personalities of basketball, bowling, gymnastics, and ice hockey. Winter.

**197 Sports Appreciation (2-0-2)**

An appreciation of the major spectator sports in America today with an emphasis on becoming a more knowledgeable spectator through films, lectures, and visiting sports personalities of baseball, golf, track, and swimming. Spring.

## **Professional Courses in Health and Physical Education (HPE)**

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**200 Orientation and Foundations in Physical Education (1-0-1)**

To orient beginning physical education majors by introducing them to the foundations of physical education through consideration of professional opportunities and evaluation of the competency needed by a physical education major.

**300 First Aid and Athletics Injuries (4-2-5)**

Emphasis in recognized first aid procedures and prevention and correction of accidents in athletic activities; the use of proper personal and field equipment, support methods, conditioning exercises, the medical examination, and therapeutic aids.



## HPE

### **301 Folk/Square Dance, Social Dance, Aerobic Dance, Modern Dance (1-2-2)**

Analysis of fundamental dance steps, formations, and techniques of the four dances.

### **302 Recreational Games, Camping, Bait and Fly Casting, Small Crafts (1-2-2)**

A study of the leisure time activities, techniques used in bait and fly casting, safety precautions of small crafts, and camping procedures will be emphasized.

### **303 Tumbling/Gymnastics (1-2-2)**

Fundamentals and practice in beginning tumbling and gymnastics apparatus. Emphasis placed on safety precautions.

### **304 Wrestling/Conditioning (1-2-2)**

Fundamentals and practice in wrestling and conditioning techniques.

### **305 Handball, Racquetball, Squash (1-2-2)**

Provides for skill, performance and techniques of teaching handball, racquetball, and squash.

### **306 Volleyball and Badminton (1-2-2)**

Instruction and practice in fundamental skills and team play, emphasizing teaching methods and drills used by coaches.

### **307 Archery, Bowling, and Field Hockey (1-2-2)**

Provides for skill, performance and techniques of teaching archery, bowling, and field hockey.

### **308 Swimming, Diving, Aquatic Games, and Pool Management (1-2-2)**

Emphasis is placed on careful analysis of fundamentals as well as appropriate safety precautions and teaching techniques.

### **317 Personal Health (5-0-5)**

Familiarizes the student with the relationship between personal, school, and community health. Emphasis is placed on personal, school, and community health services, discussion of the advances in sciences and the current trends, shifts in public health organizations, and practices at the local, state, national, and international level.

### **340 Kinesiology (3-0-3)**

Mechanical analysis and application of the physical and physiological principles involved in human motion. Physical laws governing the manipulation of objects in sports.

### **351-A Physical Education in the Schools - (ECE) (4-2-5)**

Theory and current practice of physical education in the public schools. Designed to meet requirement for certification.

-or-

### **351-B Physical Education in the Schools - (MG) (4-2-5)**

Theory and current practice of physical education in the public schools. Designed to meet requirement for certification.

-or-

### **351-C Physical Education in the Schools - (MG) (K-12) (4-2-5)**

Theory and current practice of physical education in the public schools. Designed to meet requirement for certification.

### **353 Organization and Materials of the School Health Program (4-2-5)**

The organization and administration of the total school health program is presented. Suggestions of a practical nature are presented which will enable administrators, faculty, and staff to provide a quality school health program.

### **360 History and Principles of Physical Education (5-0-5)**

Historical and scientific background of the practices in health and physical education.

### **370 Coaching Swimming and Diving Techniques (1-2-2)**

Mechanics and theory are taught with the current rules of appropriate governing bodies. Strategies are included.

### **371 Coaching Baseball and Softball (1-2-2)**

Provides for skill, performance and coaching techniques for sports of baseball and softball.

### **372 Coaching Track and Field and Cross-Country (1-2-2)**

Provides for skill, performance and coaching techniques for sports of track and field and cross-country.

### **373 Coaching Golf and Tennis (1-2-2)**

Provides for skill, performance and coaching techniques for sports of golf and tennis.



**374 Coaching of Basketball (1-2-2)**

Instruction and practice in fundamental skills and team plan, emphasizing current methods and drills, Organized to focus on advanced strategies.

**375 Coaching Soccer and Football (1-2-2)**

Provides for skill, performance and coaching techniques for sports of soccer and football.

**380 Organization and Administration of Physical Education and Athletics (4-2-5)**

Practice and policies in establishing and administering physical education and athletics. Care and maintenance of equipment are included in this course.

**383 Measurement and Evaluation in Physical Education (2-2-3)**

Methods in evaluating and testing physical education activities with procedures to be used in evaluation of these tests. Includes statistical analysis.

**385 Dance Perspectives (4-2-5)**

A study of the nature of dance as an art form and as an educational and therapeutic vehicle. The course is designed to increase the student's knowledge of the many facets of dance. The class involves lectures, seminars, and studio experiences.

**392 Exercise Physiology (5-0-5)**

Physiological changes in the human organism due to physical exercise in stress situations.

**400 Curriculum Development in Physical Education (5-0-5)**

Determination of curriculum content and planning instructional programs in physical education.

**415 Problems in Physical Education and Athletics (4-2-5)**

The in-depth study of cases in which there are many different solutions based on sound principles in physical education and athletics.

**456 Materials and Methods in Physical Education (4-2-5)**

Provides the student with an integrated study of the theory, methodology, and instructional materials in the area of physical education.

**488 Adaptive Physical Education (4-2-5)**

Examination of physical education programs for the handicapped. Emphasis will be on identification, program organization, and evaluation procedures.

**489 Legal Aspects of Physical Education and Athletics (5-0-5)**

A study of court cases pertaining to physical education and athletics. Designed to teach what precedents have been set in various situations that are job related.

**495 Selected Topics (1-5 Credit Hours)**

By permission of the Chairman of Physical Education Department.

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### **Office Of The President**

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B.A., M.A., Ph.D.  
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..... Francis Eddins

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B.A., M.S.  
Administrative Secretary .... Laverne Dickey

### **Office Of The Dean Of The College**

Dean of the College .. J. Gray Dinwiddie, Jr.  
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Senior Administrative Secretary ... Christian  
B. Bowen  
Associate Dean of the College .... W. Harold  
Moon, B.S., Ed., Ph.D.

### **Office Of The Dean Of Graduate Studies**

Dean of Graduate Studies ..... Roy E. Nicely  
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Administrative Secretary ..... Katharine B.  
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### **Library**

Librarian ..... A. Ray Rowland, A.B., M.Ln.  
Associate Librarian ..... Marguerite F.  
Fogleman, B.S., B.S./L.S., M.L.S.  
Assistant Librarian ..... Mary Anne Cashin  
B.S., M.Ln.  
Assistant Librarian ..... Susan G. Coleman  
A.B., M.Ln.  
Assistant Librarian .... Virginia E. deTreville  
B.A., M.Ln.  
Assistant Librarian .... Robert W. Duttweiler  
B.S., M.L.S.  
Assistant Librarian .. Marsha Jean McCurley  
B.A., M.L.S.  
Temporary Assistant Librarian .... Elfriede H.  
McLean, B.A., M.Ln.  
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Staff Assistant ..... Oneida R. Gibson  
Staff Assistant ..... Jessie S. Morgan  
Senior Secretary ..... Kathleen G. Bone  
Library Assistant ..... Shirley Baker  
Library Assistant ..... Ellen Burroughs  
Library Assistant .... Sheryl Moore Chastain  
Library Assistant ..... Angela Doxie  
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Library Assistant ..... Blanche Garrard  
Library Assistant ..... Charles B. Gibson, Jr.  
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Library Assistant ..... Ernestine Hill  
Library Assistant .... Johnnie Thomas Jones

Library Assistant ..... Elise J. Little  
Library Assistant ..... Margaret Roberts  
Library Assistant ..... Miriam Smith  
Library Assistant ..... Sue Swinson  
Library Assistant ..... Arlene Touart

### **Learning Center**

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### **Departmental Secretaries**

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Biology ..... Nancy Bryant  
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Languages and Literature ..... Paula Cox  
Languages and Literature ..... Rosalyn  
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History, Political Science and Philosophy ...  
Kaye Keel  
History, Political Science and Philosophy ...  
Carolyn Vickers  
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Military Science ..... Karen Luckey  
Nursing ..... Hazel Santacroce  
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